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*"Recent United States Publications" appears at back of issue*

# CURRENT LIST

# OF

# MEDICAL

# LITERATURE

## *Most Recent Reference Aids:*

### **Preface**

VOL. 33, NO. 1, JAN. 1958

### **List of Journals Indexed**

VOL. 33, NO. 1, JAN. 1958

### **List of Abbreviations**

VOL. 33, NO. 1, JAN. 1958

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HEALTH, EDUCATION, AND WELFARE

Public Health Service

WASHINGTON, D. C.





## PREFACE

The Current List of Medical Literature is a monthly publication of the National Library of Medicine. Each regular number consists of three parts: a Register of Articles, a Subject Index, and an Author Index. The last (June or December) number of each semi-annual volume is a cumulation of the Author and Subject Indexes of the preceding five numbers.

Selection of Articles. Journals selected for inclusion in the Current List are derived from among about 5,000 current titles received in the National Library of Medicine from all parts of the world. The chosen titles represent clinical and experimental medicine and the ancillary biomedical fields. In the belief that some of the allied fields, such as dentistry, veterinary medicine and chemistry, are adequately covered by existing bibliographical services, the Current List restricts its coverage in these areas to selected major publications. The Current List indexes all original articles with no attempt at a critical selection. Occasionally, however, articles are not indexed if they fall beyond the scope of the National Library of Medicine; such omissions are indicated by an asterisk preceding the reference line of the journal issue.

Register of Articles. The Register is arranged alphabetically by journal title, the articles listed and numbered according to their appearance in the journal itself. The numbering of articles is begun anew with each volume of the Current List and continues through the five Registers of that volume. The full title of each journal appears in upper case as a caption. Directly under the title caption appears a reference line, which consists of the title abbreviation, volume and issue number, and the date of the publication of the particular journal piece. Both volume and issue numbers are given in arabic numerals, 23(2), for example, indicating Volume 23, Number 2. Each Register entry contains the authors, title and pagination of the article, foreign language titles being given in the original language and followed by an English translation.

Subject Index. The alphabetical Subject Index provides three levels of subject breakdown: a main heading, a subheading, and a sub-subheading, called the "modification". Main headings are those which appear in the Subject Heading Authority List originally published in 1954, revised in 1956, and again, in 1957. Subheadings are standard words or phrases representing concepts of frequent occurrence in biomedical literature and useful for purposes of subgrouping. The modification is derived from the article itself, and attempts to give within its limits an indication of the specific substance of the article. Each Subject Index entry contains a number which relates it to a Register entry.

Author Index. Every author credited by an article is listed in the Author Index by surname and initials related to a Register entry by a number. Articles about an individual including obituaries, are listed in the Subject Index under the headings BIOGRAPHIES, OBITUARIES, and FAMOUS PEOPLE with the name of the individual as the modification.

Subject Headings. In general the words or phrases used for subject headings are those in common usage; wherever practicable, they agree with terminology employed by authorities in the various subject fields. Most subject headings conform to one of three general types: those defining unitary concepts, as the names of specific diseases (TUBERCULOSIS), organs (KIDNEYS), and chemical substances (LYSINE); those defining manifold concepts, as the names of organ-localized disease processes (TUBERCULOSIS, PULMONARY), physiological phenomena (BLOOD COAGULATION), surgical procedures (TEETH EXTRACTION); and those defining generic entities consisting of several related concepts (LIPOIDOSIS, RODENTS, ANTIHISTAMINICS). No limitations is placed upon the number of subject headings which may be utilized in indexing a single article.

Currency is a prime objective of this index. It is not uncommon, however, for actual publication of journals to lag months, and sometimes more than a year, behind the date of publication given on the issue. The receipt of foreign journals particularly is often delayed. Though journals are commonly indexed and published in chronological order, delay in receipt will postpone publication of later material only for a reasonable time. In such instances the Register of Articles carries notation of a gap in chronological sequence.

Recent United States Publications. Beginning with the January 1957 issue of the Current List a new section, entitled Recent United States Publications, has been added as a regular feature. Both monographic and serial titles imprinted in the United States within 18 months of the date of the issue of the Current List in which the entry appears, are included. The entry itself consists of the complete National Library of Medicine Catalog entry, including classification, descriptive and subject cataloging to which price information -- when available -- has been added just below the call number. This new service is located at the back of each regular monthly issue for easy removal.

SEYMOUR I. TAINE  
Assistant Librarian  
for Indexing

NATIONAL LIBRARY OF MEDICINE  
Washington 25, D. C.



# LIST OF JOURNALS INDEXED

A. M. A. ARCHIVES OF DERMATOLOGY (Chicago)  
A. M. A. Arch. Derm.

A. M. A. ARCHIVES OF INDUSTRIAL HEALTH (Chicago)  
A. M. A. Arch. Indust. Health

A. M. A. ARCHIVES OF INTERNAL MEDICINE (Chicago)  
A. M. A. Arch. Int. M.

A. M. A. ARCHIVES OF NEUROLOGY AND PSYCHIATRY (Chicago)  
A. M. A. Arch. Neur. Psychiat.

A. M. A. ARCHIVES OF OPHTHALMOLOGY (Chicago)  
A. M. A. Arch. Ophth.

A. M. A. ARCHIVES OF OTOLARYNGOLOGY (Chicago)  
A. M. A. Arch. Otolar.

A. M. A. ARCHIVES OF PATHOLOGY (Chicago)  
A. M. A. Arch. Path.

A. M. A. ARCHIVES OF SURGERY (Chicago)  
A. M. A. Arch. Surg.

A. M. A. JOURNAL OF DISEASES OF CHILDREN (Chicago)  
A. M. A. J. Dis. Child.

ACTA ALLERGOLOGICA (København)  
Acta allerg., Kbh.

ACTA ANAESTHESIOLOGICA (Padova)  
Acta anaesth., Padova

ACTA ANAESTHESIOLOGICA BELGICA (Bruxelles)  
Acta anaesth. belg.

ACTA ANATOMICA (Basel)  
Acta anat., Basel

ACTA ARGENTINA DE FISIOLÓGIA Y FISIOPATOLOGIA (Córdoba)  
Acta argent. fisiol.

ACTA BELGICA DE ARTE MEDICINALI ET PHARMACEUTICA MILITARI (Bruxelles)  
Acta belg. arte med. pharm. mil.

ACTA BIOCHIMICA POLONICA (Warszawa)  
Acta biochim. polon.

ACTA CARDIOLOGICA (Bruxelles)  
Acta card., Brux.

ACTA CHIRURGIAE ORTHOPAEDICAE ET TRAUMATOLOGIAE CECHO-SLOVACA (Praha)  
Acta chir. orthop. traum. čech.

ACTA CHIRURGICA BELGICA (Bruxelles)  
Acta chir. belg.

ACTA CHIRURGICA ITALICA (Padova)  
Acta chir. ital.

ACTA CHIRURGICA IUGOSLAVICA (Beograd)  
Acta chir. iugosl.

ACTA CHIRURGICA SCANDINAVICA (Stockholm)  
Acta chir. scand.

ACTA CLINICA BELGICA (Bruxelles)  
Acta clin. belg.

ACTA DERMATO-VENEREOLOGICA (Stockholm)  
Acta dermat. vener., Stockh.

ACTA ENDOCRINOLOGICA (København)  
Acta endocr., Kbh.

ACTA GASTRO-ENTEROLOGICA BELGICA (Bruxelles)  
Acta gastroenter. belg.

ACTA GENETICA ET STATISTICA MEDICA (Basel)  
Acta genet., Basel

ACTA GENETICAE MEDICAE ET GEMELLOLOGIAE (Roma)  
Acta genet. med. gemellol., Roma

ACTA GYNAECOLOGICA ET OBSTETRICA HISPANO-LUSITANA (Pórtó)  
Acta gyn. obst. hisp. lusit.

ACTA HAEMATOLOGICA (Basel)  
Acta haemat., Basel

ACTA HEPATOLOGICA (Hamburg)  
Acta hepat., Hamburg

ACTA HISTOCHEMICA; ZEITSCHRIFT FÜR HISTOLOGISCHE TOPOCHEMIE (Jena)  
Acta histochem., Jena

ACTA HISTORICA SCIENTIARUM NATURALIUM ET MEDICINALIUM (København)  
Acta hist. sc. natur. med., Kbh.

ACTA LEIDENSIA SCHOLAE MEDICINAE TROPICAE  
Acta leiden.

ACTA MEDICA ACADEMIAE SCIENTIARUM HUNGARICAE (Budapest)  
Acta med. hung.

ACTA MEDICA IRANICA (Tehran)  
Acta med. iran.

ACTA MEDICA ITALICA DI MALATTIE INFETTIVE E PARASSITARIE (Napoli)  
Acta med. ital. mal. infett.

ACTA MEDICA IUGOSLAVICA (Beograd)  
Acta med. iugosl.

ACTA MEDICA ORIENTALIA; THE ISRAEL MEDICAL JOURNAL (Jerusalem)  
Acta med. orient., Jerusalem

ACTA MEDICA PATAVINA (Parma)  
Acta med. patav.

ACTA MEDICA PHILIPPINA (Manila)  
Acta med. philip.

ACTA MEDICA SCANDINAVICA (Stockholm)  
Acta med. scand.

ACTA MEDICINAE LEGALIS ET SOCIALIS (Liège)  
Acta med. leg. social., Liège

ACTA MICROBIOLOGICA ACADEMIAE SCIENTIARUM HUNGARICAE (Budapest)  
Acta microb. hung.

ACTA MICROBIOLOGICA HELLENICA (Athens)  
Acta microb. hellen.

ACTA MICROBIOLOGICA POLONICA (Warszawa)  
Acta microb. polon.

ACTA MORPHOLOGICA NEERLANDO-SCANDINAVICA (Utrecht)  
Acta morph. neerl.

ACTA NEUROCHIRURGICA (Wien)  
Acta neurochir., Wien

ACTA NEUROLOGICA ET PSYCHIATRICA BELGICA (Bruxelles)  
Acta neur. psychiat. belg.

ACTA NEUROVEGETATIVA (Wien)  
Acta neuroveget., Wien

ACTA OBSTETRICA ET GYNECOLOGICA SCANDINAVICA (Stockholm)  
Acta obst. gyn. scand.

ACTA OPHTHALMOLOGICA (København)  
Acta ophth., Kbh.

ACTA ORTHOPAEDICA BELGICA (Bruxelles)  
Acta orthop. belg.

ACTA ORTHOPAEDICA SCANDINAVICA (København)  
Acta orthop. scand.

ACTA OTO-LARYNGOLOGICA (Stockholm)  
Acta otolar., Stockh.

ACTA OTO-RHINO-LARYNGOLOGICA BELGICA (Bruxelles)  
Acta otorhinolar. belg.

ACTA OTO-RHINO-LARINGOLÓGICA IBERO-AMERICANA (Barcelona)  
Acta otorhinolar. iber. amer.

ACTA PAEDIATRICA (Uppsala)  
Acta paediat., Upps.

ACTA PAEDIATRICA BELGICA (Bruxelles)  
Acta paediat. belg.

ACTA PAEDOPSYCHIATRICA see ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

ACTA PATHOLOGICA JAPONICA (Tokyo)  
Acta path. jap.

ACTA PATHOLOGICA ET MICROBIOLOGICA SCANDINAVICA (København)  
Acta path. microb. scand.

ACTA PEDIÁTRICA ESPAÑOLA (Madrid)  
Acta pediat. españ.

ACTA PHARMACOLOGICA ET TOXICOLOGICA (København)  
Acta pharm. tox., Kbh.

ACTA PHYSIOLOGICA ACADEMIAE SCIENTIARUM HUNGARICAE (Budapest)  
Acta physiol. hung.

ACTA PHYSIOLOGICA LATINO-AMERICANA (Buenos Aires)  
Acta physiol. lat. amer.

ACTA PHYSIOLOGICA ET PHARMACOLOGICA NEERLANDICA (Amsterdam)  
Acta physiol. pharm. neerl.

ACTA PHYSIOLOGICA POLONICA (Warszawa)  
Acta physiol. polon.

ACTA PHYSIOLOGICA SCANDINAVICA (Stockholm)  
Acta physiol. scand.

ACTA PSYCHIATRICA ET NEUROLOGICA SCANDINAVICA (København)  
Acta psychiat. neur. scand.

ACTA PSYCHOTHEAPEUTICA, PSYCHOSOMATICA ET ORTHOPAEDAGOGICA (Basel)  
Acta. psychother., Basel

ACTA RADIOLOGICA (Stockholm)  
Acta radiol., Stockh.

ACTA RHEUMATOLOGICA SCANDINAVICA (Stockholm)  
Acta rheumat. scand.

ACTA SCHOLAE MEDICINALIS UNIVERSITATIS IN KIOTO  
Acta Scholae med. Univ. Kioto

ACTA SOCIETATIS MEDICORUM UPSALIENSIS  
Acta Soc. med. upsal.

# CURRENT LIST of MEDICAL LITERATURE

<p><b>ACTA TROPICA</b> (Basel) Acta trop., Basel</p> <p><b>ACTA TUBERCULOSEA BELGICA</b> (Bruxelles) Acta tuberc. belg.</p> <p><b>ACTA TUBERCULOSEA JAPONICA</b> (Kyoto) Acta tuberc. jap.</p> <p><b>ACTA TUBERCULOSEA SCANDINAVICA</b> (København) Acta tuberc. scand.</p> <p><b>ACTA; UNIO INTERNATIONALIS CONTRA CANCRUM</b> (Louvain) Acta Unio Internat. cancr., Louvain</p> <p><b>ACTA UROLOGICA BELGICA</b> (Bruxelles) Acta urol. belg.</p> <p><b>ACTA VITAMINOLOGICA</b> (Milano) Acta vitaminol., Milano</p> <p><b>ACTAS Dermo-Sifilográficas</b> (Madrid) Actas derm. sif., Madr.</p> <p><b>ACTUALITÉS BIOLOGIQUES</b> (Paris) Actual. biol., Par.</p> <p><b>ACTUALITÉS PHARMACOLOGIQUES</b> (Paris) Actual. pharm., Par.</p> <p><b>ADVANCES IN BIOLOGICAL AND MEDICAL PHYSICS</b> (New York) Advance. Biol. M. Physics</p> <p><b>ADVANCES IN CANCER RESEARCH</b> (New York) Advance. Cancer Res.</p> <p><b>ADVANCES IN CARBOHYDRATE CHEMISTRY</b> (New York) Advance. Carbohydr. Chem.</p> <p><b>ADVANCES IN CARDIOLOGY see BIBLIOTHECA CARDIOLOGICA; Supplementa ad CARDIOLOGIA</b> (Basel)</p> <p><b>ADVANCES IN ENZYMOLOGY AND RELATED SUBJECTS OF BIOCHEMISTRY</b> (New York) Advance. Enzymol.</p> <p><b>ADVANCES IN GENETICS</b> (New York) Advance. Genet.</p> <p><b>ADVANCES IN INTERNAL MEDICINE</b> (New York) Advance. Int. M.</p> <p><b>ADVANCES IN OPHTHALMOLOGY see BIBLIOTHECA OPHTHALMOLOGICA; Supplementa ad OPHTHALMOLOGICA</b> (Basel)</p> <p><b>ADVANCES IN OTO-RHINO-LARYNGOLOGY see BIBLIOTHECA OTO-RHINO-LARYNGOLOGICA; Supplementa ad PRACTICA OTO-RHINO-LARYNGOLOGICA</b> (Basel)</p> <p><b>ADVANCES IN PEDIATRICS</b> (New York) Advance. Pediat.</p> <p><b>ADVANCES IN PROTEIN CHEMISTRY</b> (New York) Advance. Protein Chem.</p> <p><b>ADVANCES IN TUBERCULOSIS RESEARCH see BIBLIOTHECA TUBERCULOSEA; Supplementa ad SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE UND PNEUMOLOGIE</b> (Basel)</p>	<p><b>ADVANCES IN VIRUS RESEARCH</b> (New York) Advance. Virus Res.</p> <p><b>AEROMEDICA ACTA</b> (Soesterberg) Aeromed. acta, Soesterberg</p> <p><b>ÄRZTLICHE FORSCHUNG</b> (München) Ärztl. Forsch.</p> <p><b>ÄRZTLICHE WOCHENSCHRIFT</b> (Berlin) Ärztl. Wochschr.</p> <p><b>AFRIQUE FRANÇAISE CHIRURGICALE</b> (Alger) Afrique fr. chir.</p> <p><b>AKUSHERSTVO I GINEKOLOGIJA</b> (Moskva) Akush. gin.</p> <p><b>ALBRECHT VON GRAEFES ARCHIV FÜR OPHTHALMOLOGIE vereinigt mit ARCHIV FÜR AUGENHEILKUNDE</b> (München) Arch. Ophth., Münch.</p> <p><b>ALGÉRIE MÉDICALE</b> (Alger) Algérie méd.</p> <p><b>ALLERGIE issued with DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT</b> (Stuttgart) Allergie, Stuttg.</p> <p><b>ALLERGIE UND ASTHMA</b> (Leipzig) Allergie &amp; Asthma, Lps.</p> <p><b>AMERICAN HEART JOURNAL</b> (Saint Louis) Am. Heart J.</p> <p><b>AMERICAN INDUSTRIAL HYGIENE ASSOCIATION QUARTERLY</b> (Chicago) Am. Indust. Hyg. Ass. Q.</p> <p><b>AMERICAN JOURNAL OF ANATOMY</b> (Philadelphia) Am. J. Anat.</p> <p><b>AMERICAN JOURNAL OF CLINICAL NUTRITION</b> (New York) Am. J. Clin. Nutrit.</p> <p><b>AMERICAN JOURNAL OF CLINICAL PATHOLOGY</b> (Baltimore) Am. J. Clin. Path.</p> <p><b>AMERICAN JOURNAL OF DIGESTIVE DISEASES</b> (New York) Am. J. Digest. Dis.</p> <p><b>AMERICAN JOURNAL OF GASTROENTEROLOGY</b> (New York) Am. J. Gastroenter.</p> <p><b>AMERICAN JOURNAL OF HUMAN GENETICS</b> (Baltimore) Am. J. Human Genet.</p> <p><b>AMERICAN JOURNAL OF HYGIENE</b> (Baltimore) Am. J. Hyg.</p> <p><b>AMERICAN JOURNAL OF THE MEDICAL SCIENCES</b> (Philadelphia) Am. J. M. Sc.</p> <p><b>AMERICAN JOURNAL OF MEDICAL TECHNOLOGY</b> (Detroit) Am. J. M. Techn.</p>	<p><b>AMERICAN JOURNAL OF MEDICINE</b> (New York) Am. J. Med.</p> <p><b>AMERICAN JOURNAL OF MENTAL DEFICIENCY</b> (Albany) Am. J. Ment. Defic.</p> <p><b>AMERICAN JOURNAL OF NURSING</b> (New York) Am. J. Nurs.</p> <p><b>AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY</b> (Saint Louis) Am. J. Obst.</p> <p><b>AMERICAN JOURNAL OF OCCUPATIONAL THERAPY</b> (New York) Am. J. Occup. Ther.</p> <p><b>AMERICAN JOURNAL OF OPHTHALMOLOGY</b> (Chicago) Am. J. Ophth.</p> <p><b>AMERICAN JOURNAL OF OPTOMETRY AND ARCHIVES OF AMERICAN ACADEMY OF OPTOMETRY</b> (Minneapolis) Am. J. Optometr.</p> <p><b>AMERICAN JOURNAL OF ORTHOPSYCHIATRY</b> (New York) Am. J. Orthopsychiat.</p> <p><b>AMERICAN JOURNAL OF PATHOLOGY</b> (Ann Arbor) Am. J. Path.</p> <p><b>AMERICAN JOURNAL OF PHARMACY</b> (Philadelphia) Am. J. Pharm.</p> <p><b>AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY</b> (Philadelphia) Am. J. Phys. Anthropol.</p> <p><b>AMERICAN JOURNAL OF PHYSICAL MEDICINE</b> (Baltimore) Am. J. Phys. M.</p> <p><b>AMERICAN JOURNAL OF PHYSIOLOGY</b> (Washington) Am. J. Physiol.</p> <p><b>AMERICAN JOURNAL OF PROCTOLOGY</b> (New York) Am. J. Proct.</p> <p><b>AMERICAN JOURNAL OF PSYCHIATRY</b> (Baltimore) Am. J. Psychiat.</p> <p><b>AMERICAN JOURNAL OF PSYCHOLOGY</b> (Austin, Texas) Am. J. Psychol.</p> <p><b>AMERICAN JOURNAL OF PSYCHOTHERAPY</b> (Lancaster) Am. J. Psychother.</p> <p><b>AMERICAN JOURNAL OF PUBLIC HEALTH AND THE NATION'S HEALTH</b> (New York) Am. J. Pub. Health</p> <p><b>AMERICAN JOURNAL OF ROENTGENOLOGY RADIUM THERAPY AND NUCLEAR MEDICINE</b> (Springfield, Ill.) Am. J. Roentg.</p> <p><b>AMERICAN JOURNAL OF SURGERY</b> (New York) Am. J. Surg.</p>	<p><b>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</b> (Baltimore) Am. J. Trop. M. Hyg.</p> <p><b>AMERICAN JOURNAL OF VETERINARY RESEARCH</b> (Chicago) Am. J. Vet. Res.</p> <p><b>AMERICAN ORTHOPTIC JOURNAL</b> (Rochester, Minn.) Am. Orthoptic J.</p> <p><b>AMERICAN PRACTITIONER AND DIGEST OF TREATMENT</b> (Philadelphia) Am. Practitioner</p> <p><b>AMERICAN REVIEW OF TUBERCULOSIS AND PULMONARY DISEASES</b> (Baltimore) Am. Rev. Tuberc.</p> <p><b>AMERICAN SURGEON</b> (Baltimore) Am. Surgeon</p> <p><b>ANAESTHESIA</b> (London) Anaesthesia, Lond.</p> <p><b>ANAESTHESIST</b> (Berlin) Anaesthesist, Berl.</p> <p><b>ANAIAS BRASILEIROS DE DERMATOLOGIA E SIFIOGRAFIA</b> (Rio de Janeiro) An. brasil. derm. sif.</p> <p><b>ANAIAS BRASILEIROS DE GINECOLOGIA</b> (Rio de Janeiro) An. brasil. gin.</p> <p><b>ANAIAS DO INSTITUTO DE MEDICINA TROPICAL</b> (Lisboa) An. Inst. med. trop., Lisbon.</p> <p><b>ANAIAS PAULISTAS DE MEDICINA E CIRURGIA</b> (São Paulo) An. paul. med. cir.</p> <p><b>ANALES DE CIRURGIA</b> (Rosario) An. cirug., Rosario</p> <p><b>ANALES DE LA FACULTAD DE MEDICINA DE MONTEVIDEO</b> An. Fac. med. Montevideo</p> <p><b>ANALES DE LA FACULTAD DE MEDICINA; UNIVERSIDAD NACIONAL MAYOR DE SAN MARCOS DE LIMA</b> An. Fac. med. Lima</p> <p><b>ANALES DE LA REAL ACADEMIA DE FARMACIA</b> (Madrid) An. Acad. farm., Madr.</p> <p><b>ANALES DE LA REAL ACADEMIA NACIONAL DE MEDICINA</b> (Madrid) An. Acad. nac. med., Madr.</p> <p><b>ANATOMICAL RECORD</b> (Philadelphia) Anat. Rec.</p> <p><b>ANATOMISCHER ANZEIGER</b> (Jena) Anat. Anz.</p> <p><b>ANESTHESIA AND ANALGESIA; CURRENT RESEARCHES</b> (Cleveland) Anesth. &amp; Analgesia Formerly: CURRENT RESEARCHES IN ANESTHESIA AND ANALGESIA (Rocky River, Ohio)</p>
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# CURRENT LIST of MEDICAL LITERATURE

<p><b>ANESTHÉSIE, ANALGÉSIE, REANIMATION (Paris)</b></p> <p>Anesthesie, Par.</p> <p>Formerly: ANESTHÉSIE ET ANALGÉSIE (Paris)</p> <p><b>ANESTHESIOLOGY (Philadelphia)</b></p> <p>Anesthesiology</p> <p><b>ANGÉIOLOGIE ET ANNALES DE LA SOCIÉTÉ FRANÇAISE D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE (Paris)</b></p> <p>Angéiologie</p> <p><b>ANGIOLOGÍA (Barcelona)</b></p> <p>Angiología, Barc.</p> <p><b>ANGIOLOGY (Baltimore)</b></p> <p>Angiology</p> <p><b>ANNALES D'ANATOMIE PATHOLOGIQUE (Paris)</b></p> <p>Ann. anat. path., Par.</p> <p><b>ANNALES DE BIOLOGIE CLINIQUE (Paris)</b></p> <p>Ann. biol. clin., Par.</p> <p><b>ANNALES CHIRURGIAE ET GYNAECOLOGIAE FENNIAE (Helsinki)</b></p> <p>Ann. chir. gyn. fenn.</p> <p><b>ANNALES DE CHIRURGIE PLASTIQUE (Paris)</b></p> <p>Ann. chir. plastique</p> <p><b>ANNALES DE DERMATOLOGIE ET SYPHILIGRAPHIE (Paris)</b></p> <p>Ann. derm. syph., Par.</p> <p><b>ANNALES D'ENDOCRINOLOGIE (Paris)</b></p> <p>Ann. endocr., Par.</p> <p><b>ANNALES DE L'INSTITUT PASTEUR (Paris)</b></p> <p>Ann. Inst. Pasteur, Par.</p> <p><b>ANNALES DE L'INSTITUT PASTEUR DE LILLE</b></p> <p>Ann. Inst. Pasteur Lille</p> <p><b>ANNALES DE MÉDECINE (Paris)</b></p> <p>Ann. méd., Par.</p> <p><b>ANNALES DE MÉDECINE LÉGALE ET DE CRIMINOLOGIE (Paris)</b></p> <p>Ann. méd. lég.</p> <p><b>ANNALES MEDICINAE EXPERIMENTALIS ET BIOLOGIAE FENNIAE (Helsinki)</b></p> <p>Ann. med. exp. biol. fenn.</p> <p><b>ANNALES MEDICINAE INTERNAE FENNIAE (Helsinki)</b></p> <p>Ann. med. int. fenn.</p> <p><b>ANNALES MÉDICO-PSYCHOLOGIQUES (Paris)</b></p> <p>Ann. méd. psychol., Par.</p> <p><b>ANNALES DE LA NUTRITION ET DE L'ALIMENTATION (Paris)</b></p> <p>Ann. nutrit. aliment., Par.</p> <p><b>ANNALES D'OCULISTIQUE (Paris)</b></p> <p>Ann. ocul., Par.</p> <p><b>ANNALES D'OTO-LARYNGOLOGIE (Paris)</b></p> <p>Ann. otolar., Par.</p>	<p><b>ANNALES PAEDIATRIAE FENNIAE (Helsinki)</b></p> <p>Ann. paediat. fenn.</p> <p><b>ANNALES PAEDIATRICE (Basel)</b></p> <p>Ann. paediat., Basel</p> <p><b>ANNALES DE PARASITOLOGIE HUMAINE ET COMPARÉE (Paris)</b></p> <p>Ann. parasit., Par.</p> <p><b>ANNALES PHARMACEUTIQUES FRANÇAISES (Paris)</b></p> <p>Ann. pharm. fr.</p> <p><b>ANNALES DE LA SOCIÉTÉ D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE <sup>see</sup> ANGÉIOLOGIE ET ANNALES DE LA SOCIÉTÉ FRANÇAISE D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE (Paris)</b></p> <p><b>ANNALES DE LA SOCIÉTÉ BELGE DE MÉDECINE TROPICALE (Bruxelles)</b></p> <p>Ann. Soc. belge méd. trop.</p> <p><b>ANNALES DE LA SOCIÉTÉ ROYALE DES SCIENCES MÉDICALES ET NATURELLES DE BRUXELLES</b></p> <p>Ann. Soc. sc. méd. natur. Bruxelles</p> <p><b>ANNALES UNIVERSITATIS MARIAE CURIE-SKŁODOWSKA; SECTIO D, MEDICINA (Lublin)</b></p> <p>Ann. Univ. Lublin, sec. D</p> <p><b>ANNALES UNIVERSITATIS SARAVIENSIS. MEDIZIN-MÉDECINE (Saarbrücken)</b></p> <p>Ann. Univ. saraviensis, Med.</p> <p><b>ANNALI DELL'ISTITUTO CARLO FORLANINI (Roma)</b></p> <p>Ann. Ist. Carlo Forlanini</p> <p><b>ANNALI ITALIANI DI CHIRURGIA (Bologna)</b></p> <p>Ann. Ital. chir.</p> <p><b>ANNALI ITALIANI DI DERMATOLOGIA E SIFILOGRAFIA (Napoli)</b></p> <p>Ann. Ital. derm.</p> <p><b>ANNALI DI MEDICINA NAVALE E TROPICALE (Roma)</b></p> <p>Ann. med. nav., Roma</p> <p><b>ANNALI DI OSTETRICIA E GINECOLOGIA (Milano)</b></p> <p>Ann. ostet. gin.</p> <p><b>ANNALI DI OTTALMOLOGIA E CLINICA OCULISTICA (Parma)</b></p> <p>Ann. ottalm.</p> <p><b>ANNALI DI RADIOLOGIA DIAGNOSTICA (Bologna)</b></p> <p>Ann. radiol. diagn., Bologna</p> <p><b>ANNALI DELLA SANITÀ PUBBLICA, ALTO COMMISSARIATO PER L'IGIENE E LA SANITÀ PUBBLICA (Roma)</b></p> <p>Ann. san. pubb., Roma</p> <p><b>ANNALS OF ALLERGY (Saint Paul)</b></p> <p>Ann. Allergy</p> <p><b>ANNALS OF HUMAN GENETICS (London)</b></p> <p>Ann. Human Genet., Lond.</p> <p><b>ANNALS OF INTERNAL MEDICINE (Baltimore)</b></p> <p>Ann. Int. M.</p>	<p><b>ANNALS OF THE NEW YORK ACADEMY OF SCIENCES</b></p> <p>Ann. N. York Acad. Sc.</p> <p><b>ANNALS OF OTOTOLOGY, RHINOLOGY AND LARYNGOLOGY (Saint Louis)</b></p> <p>Ann. Otol. Rhinol.</p> <p><b>ANNALS OF PHYSICAL MEDICINE (London)</b></p> <p>Ann. Phys. M., Lond.</p> <p><b>ANNALS OF THE RHEUMATIC DISEASES (London)</b></p> <p>Ann. Rheumat. Dis., Lond.</p> <p><b>ANNALS OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND (London)</b></p> <p>Ann. R. Coll. Surgeons England</p> <p><b>ANNALS OF SURGERY (Philadelphia)</b></p> <p>Ann. Surg.</p> <p><b>ANNALS OF TROPICAL MEDICINE AND PARASITOLOGY (Liverpool)</b></p> <p>Ann. Trop. M. Parasit., Liverp.</p> <p><b>ANNALS OF TUBERCULOSIS (Tenri, Nara, Japan)</b></p> <p>Ann. Tuberc., Tenri</p> <p><b>ANNÉE ENDOCRINOLOGIQUE (Paris)</b></p> <p>Année endocr.</p> <p><b>ANNÉE PSYCHOLOGIQUE (Paris)</b></p> <p>Année psychol.</p> <p><b>ANNUAL REVIEW OF BIOCHEMISTRY (Stanford)</b></p> <p>Annual Rev. Biochem.</p> <p><b>ANNUAL REVIEW OF MEDICINE (Stanford)</b></p> <p>Annual Rev. M.</p> <p><b>ANNUAL REVIEW OF MICROBIOLOGY (Stanford)</b></p> <p>Annual Rev. Microb.</p> <p><b>ANNUAL REVIEW OF NUCLEAR SCIENCE (Stanford)</b></p> <p>Annual Rev. Nuclear Sc.</p> <p><b>ANNUAL REVIEW OF PHYSIOLOGY (Stanford)</b></p> <p>Annual Rev. Physiol.</p> <p><b>ANNUAL REVIEW OF PSYCHOLOGY (Stanford)</b></p> <p>Annual Rev. Psychol.</p> <p><b>ANTIBIOTIC MEDICINE AND CLINICAL THERAPY (New York)</b></p> <p>Antibiotic M.</p> <p>Formerly: ANTIBIOTIC MEDICINE (New York)</p> <p><b>ANTIBIOTICA ET CHEMOTHERAPIA (Basel)</b></p> <p>Antibiotica, Basel.</p> <p><b>ANTIBIOTICS ANNUAL (New York)</b></p> <p>Antibiotics Annual</p> <p><b>ANTIBIOTICS AND CHEMOTHERAPY (Washington)</b></p> <p>Antibiotics</p> <p><b>ANTIBIOTIKI (Moskva)</b></p> <p>Antibiotiki, Moskva</p>	<p><b>ANTIBIOTIKI; SBORNIK PEREVODOV, OBOZROV I REFERATOV INOSTRANNOI PERIODICHESKOI LITERATURY (Moskva)</b></p> <p>Antibiotiki, sborn. perev.</p> <p><b>ANTONIE VAN LEEUWENHOEK; JOURNAL OF MICROBIOLOGY AND SEROLOGY (Amsterdam)</b></p> <p>Antonie van Leeuwenhoek, Amat.</p> <p><b>APPLIED MICROBIOLOGY (Baltimore)</b></p> <p>Appl. Microb.</p> <p><b>ARBEITEN AUS DEM PAUL-EHRlich-INSTITUT, DEM GEORG-SPEYER-HAUS UND DEM FERDINAND-BLUM-INSTITUT ZU FRANKFURT A. M. (Stuttgart)</b></p> <p>Arb. Paul Ehrlich Inst.</p> <p><b>ARBEITSPHYSIOLOGIE <sup>see</sup> INTERNATIONALE ZEITSCHRIFT FÜR ANGEWANDTE PHYSIOLOGIE EINSCHLIESSLICH ARBEITSPHYSIOLOGIE (Berlin)</b></p> <p><b>ARCHIV FÜR DIE GESAMTE VIRUSFORSCHUNG (Wien)</b></p> <p>Arch. ges. Virusforsch., Wien</p> <p><b>ARCHIV FÜR GESCHWULSTFORSCHUNG (Dresden)</b></p> <p>Arch. Geschwulstforsch.</p> <p><b>ARCHIV FÜR GEWERBEPATHOLOGIE UND GEWERBEHYGIENE (Berlin)</b></p> <p>Arch. Gewerbepath.</p> <p><b>ARCHIV FÜR GYNÄKOLOGIE (München)</b></p> <p>Arch. Gyn., Münch.</p> <p><b>ARCHIV FÜR HYGIENE UND BAKTERIOLOGIE (München)</b></p> <p>Arch. Hyg., Münch.</p> <p><b>ARCHIV FÜR KINDERHEILKUNDE (Stuttgart)</b></p> <p>Arch. Kinderh.</p> <p><b>ARCHIV FÜR KLINISCHE UND EXPERIMENTELLE DERMATOLOGIE (Berlin)</b></p> <p>Arch. klin. exp. Derm., Berl.</p> <p><b>ARCHIV FÜR KREISLAUFFORSCHUNG; BEIHEFTE ZUR ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)</b></p> <p>Arch. 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Arch. anat., Moskva

**ARKHIV PATOLOGII** (Moskva)  
Arch. pat., Moskva

**ARQUIVO DE PATOLOGIA** (Lisboa)  
Arq. pat.

**ARQUIVOS DE BIOLOGIA** (São Paulo)  
Arq. biol., S. Paulo

**ARQUIVOS BRASILEIROS DE CARDIOLOGIA** (São Paulo)  
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Arq. mineir. lepr.

**ARQUIVOS DE NEURO-PSIQUIATRIA** (São Paulo)  
Arq. neuropsiquiat., S. Paulo

**ARTIFICIAL LIMBS** (Washington)  
Artificial Limbs

**ARZNEIMITTEL-FORSCHUNG** (Aulendorf)  
Arzneimitt. Forsch.

**ASKERI SİHHIYE DERGİSİ** (İstanbul)  
Askeri sihhije dergisi

**ATHENA** (Roma)  
Athena, Roma

**ATTI DELL'ACCADEMIA DEI FISIOCRITICI IN SIENA; SEZIONE MEDICO-FISICA**  
Atti Accad. fisiocr. Siena, sez. med. fis.

**ATTI DELLA ASSOCIAZIONE ITALIANA DI MEDICINA LEGALE E DELLE ASSICURAZIONI** issued with **MINERVA MEDICOLEGALE** (Torino)  
Atti Ass. ital. med. leg.

**ATTI E MEMORIE DELL'ACCADEMIA DI STORIA DELL'ARTE SANITARIA** issued with **RASSEGNA DI CLINICA, TERAPIA E SCIENZE AFFINI** (Roma)  
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# CURRENT LIST of MEDICAL LITERATURE

ATTI DELLA SOCIETÀ ITALIANA DI  
CARDIOLOGIA; SUPPLEMENTO  
AL FOLIA CARDIOLOGICA  
(Milano)

Atti Soc. ital. card.

ATTI DELLA SOCIETÀ ITALIANA  
DI DERMATOLOGIA E SIFILOGRAFIA  
E DELLE SEZIONI REGIONALI  
(Torino)

Atti Soc. ital. derm. sif.

AUSTRALASIAN ANNALS OF  
MEDICINE (Sydney)

Australas. Ann. M.

AUSTRALIAN JOURNAL OF  
DERMATOLOGY (Sydney)

Austral. J. Derm.

AUSTRALIAN JOURNAL OF  
EXPERIMENTAL BIOLOGY AND  
MEDICAL SCIENCE (Adelaide)

Austral. J. Exp. Biol.

AUSTRALIAN AND NEW ZEALAND  
JOURNAL OF SURGERY (Sydney)

Austral. N. Zealand J. Surg.

BMQ (Boston Medical Quarterly)

BMQ

BACTERIOLOGICAL REVIEWS  
(Baltimore)

Bact. Rev., Balt.

BEITRÄGE ZUR GESCHICHTE DER  
PHARMAZIE UND IHRER  
NACHBARGEBIETE; BEIHEFTE  
DER PHARMAZIE (Berlin)

Beit. Gesch. Pharm.

BEITRÄGE ZUR HYGIENE UND  
EPIDEMIOLOGIE (Leipzig)

Beit. Hyg. Epidem.

BEITRÄGE ZUR KLINIK DER  
TUBERKULOSE UND SPEZIFISCHEN  
TUBERKULOSE-FORSCHUNG (Berlin)

Beit. Klin. Tuberk.

BEITRÄGE ZUR PATHOLOGISCHEN  
ANATOMIE UND ZUR  
ALLGEMEINEN PATHOLOGIE (Jena)

Beit. path. Anat.

BEITRÄGE ZUR SILIKOSE-FORSCHUNG  
(Bochum)

Beit. Silikoseforsch.

BELGISCH TIJDSCHRIFT VOOR  
GENEESKUNDE (Louvain)

Belg. tschr. geneesk.

BIBLIOTEK FOR LAEGER (København)

Bibl. laeger

BIBLIOTEKA HIGIJENSKOG INSTITUTA  
N. R. SRBIJE (Beograd)

Bibl. Hig. inst. Srbije

BIBLIOTHECA CARDIOLOGICA;  
Supplementa ad CARDIOLOGIA (Basel)

Bibl. card., Basel

BIBLIOTHECA GYNAECOLOGICA;  
Supplementa ad GYNAECOLOGIA  
(Basel)

Bibl. gyn., Basel

BIBLIOTHECA HAEMATOLOGICA;  
Supplementa ad ACTA  
HAEMATOLOGICA (Basel)

Bibl. haemat., Basel

BIBLIOTHECA OPHTHALMOLOGICA;  
Supplementa ad OPHTHALMOLOGICA  
(Basel)

Bibl. ophth., Basel

BIBLIOTHECA OTO-RHINO-LARYNGO-  
LOGICA; Supplementa ad PRACTICA  
OTO-RHINO-LARYNGOLOGICA (Basel)

Bibl. otorhinol., Basel

BIBLIOTHECA PAEDIATRICA;  
Supplementa ad ANNALES  
PAEDIATRICI (Basel)

Bibl. paediat., Basel

BIBLIOTHECA PSYCHIATRICA ET  
NEUROLOGICA; Supplementa ad  
PSYCHIATRIA ET NEUROLOGIA  
(Basel)

Bibl. psychiat. neur., Basel

Formerly:  
BIBLIOTHECA PSYCHIATRICA ET  
NEUROLOGICA; Supplementa ad  
MONATSSCHRIFT FÜR PSYCHIATRIE  
UND PNEUMONOLOGIE (Basel)

BIBLIOTHECA TUBERCULOSEA  
Supplementa ad SCHWEIZERISCHE  
ZEITSCHRIFT FÜR TUBERCULOSE  
UND PNEUMONOLOGIE (Basel)

Bibl. tuberc., Basel

BIOCHEMICAL JOURNAL (London)

Biochem. J., Lond.

BIOCHEMICAL SOCIETY SYMPOSIA  
(Cambridge, Engl.)

Biochem. Soc. Sympos.

BIOCHEMISCHE ZEITSCHRIFT (Berlin)

Biochem. Zschr.

BIOCHIMICA ET BIOPHYSICA ACTA  
(Amsterdam)

Biochim. biophys. acta, Amst.

BIODYNAMICA (Normandy, Mo.)

Biodynamica, Normandy, Mo.

BIOKHIMIJA (Moskva)

Biokhimiia, Moskva

BIOLOGICA LATINA (Milano)

Biol. lat., Milano

BIOLOGIE MÉDICALE (Paris)

Biol. méd., Par.

BULETYN INSTYTUTU MEDYCYN  
MORSKIEJ W GDANSKU see BULLETIN  
OF THE INSTITUTE OF MARINE  
MEDICINE IN GDANSK, POLAND

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BIOLOGII I MEDITSINY  
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BLOOD; THE JOURNAL OF  
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Blut

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OPTALMOLOGICO DE NUESTRA  
SEÑORA DE LA LUZ (México, D. F.)

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BOLETIN DE LA LIGA CONTRA EL  
CÁNCER (La Habana)

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BOLETIN DE LA OFICINA SANITARIA  
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DE OBSTETRICIA Y GINECOLOGIA  
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SPERIMENTALE (Napoli)

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MEDICO-CHIRURGICA DI CREMONA

Boll. Soc. med. chir. Cremona

BORDEAUX CHIRURGICAL

Bordeaux chir.

BORDEN'S REVIEW OF NUTRITION  
RESEARCH (New York)

Borden Rev. Nutr. Res.

BRAIN; A JOURNAL OF NEUROLOGY  
(London)

Brain, Lond.

BRASIL-MÉDICO (Rio de Janeiro)

Brasil méd.

BRITISH HEART JOURNAL (London)

Brit. Heart J.

BRITISH JOURNAL OF ANAESTHESIA  
(Manchester)

Brit. J. Anaesth.

BRITISH JOURNAL OF CANCER (London)

Brit. J. Cancer

BRITISH JOURNAL OF CLINICAL  
PRACTICE (London)

Brit. J. Clin. Pract.

Formerly:  
MEDICINE ILLUSTRATED (London)

BRITISH JOURNAL OF DERMATOLOGY  
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BRITISH JOURNAL OF  
EXPERIMENTAL PATHOLOGY  
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BRITISH JOURNAL OF HAEMATOLOGY  
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BRITISH JOURNAL OF INDUSTRIAL  
MEDICINE (London)

Brit. J. Indust. M.

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Brit. J. M. Psychol.

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(London)

Brit. J. Nutrit.

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OPHTHALMOLOGY (London)

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AND CHEMOTHERAPY (London)

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BRITISH JOURNAL OF PHYSIOLOGICAL  
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BRITISH JOURNAL OF PREVENTIVE  
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BRITISH JOURNAL OF TUBERCULOSIS  
AND DISEASES OF THE CHEST  
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Brit. J. Tuberc.

BRITISH JOURNAL OF UROLOGY  
(London)

Brit. J. Urol.

BRITISH JOURNAL OF VENEREAL  
DISEASES (London)

Brit. J. Vener. Dis.

BRITISH MEDICAL BULLETIN (London)

Brit. M. Bull.



# CURRENT LIST of MEDICAL LITERATURE

<b>BRITISH MEDICAL JOURNAL (London)</b> <i>Brit. M. J.</i> <b>BROOKHAVEN SYMPOSIA IN BIOLOGY</b> (Upton, N. Y.) <i>Brookhaven Sympos. Biol.</i> <b>BRUNS' BEITRÄGE ZUR KLINISCHEN CHIRURGIE (Berlin)</b> <i>Bell. klin. Chir.</i> <b>BRUXELLES-MÉDICAL</b> <i>Bruxelles méd.</i> <b>BÜCHEREI DES AUGENARZTES; BEIHEFTE DER KLINISCHEN MONATSBÄTTER FÜR AUGENHEILKUNDE (Stuttgart)</b> <i>Büch. Augenarzt.</i> <b>BULETIN ȘTIINȚIFIC; SECȚIUNEA DE ȘTIINȚE MEDICALE (București)</b> <i>Bul. științ., secț. med.</i> <b>BULETIN DE L'ACADÉMIE NATIONALE DE MÉDECINE (Paris)</b> <i>Bull. Acad. nat. méd., Par.</i> <b>BULETIN DE L'ACADÉMIE ROYALE DE MÉDECINE DE BELGIQUE (Bruxelles)</b> <i>Bull. Acad. méd. Belgique</i> <b>BULETIN DE L'ACADÉMIE SERBE DES SCIENCES; CLASSE DES SCIENCES MÉDICALES (Beograd)</b> <i>Bull. Acad. serbe sc., classe méd.</i> <b>BULETIN OF THE AMERICAN COLLEGE OF SURGEONS (Chicago)</b> <i>Bull. Am. Coll. Surgeons</i> <b>BULETIN DE L'ASSOCIATION FRANÇAISE POUR L'ÉTUDE DU CANCER (Paris)</b> <i>Bull. Ass. fr. cancer</i> <b>BULETIN OF THE AYER CLINICAL LABORATORY OF THE PENNSYLVANIA HOSPITAL (Philadelphia)</b> <i>Bull. Ayer Clin. Laborat.</i> <b>BULETIN OF ENDEMIC DISEASES (Baghdad)</b> <i>Bull. Endemic Dis., Bagdad</i> <b>BULETIN DE LA FÉDÉRATION DES SOCIÉTÉS DE GYNÉCOLOGIE ET D'OBSTÉTRIQUE DE LANGUE FRANÇAISE (Paris)</b> <i>Bull. Féd. soc. gyn. obst. fr.</i> <b>BULETIN OF THE GEORGETOWN UNIVERSITY MEDICAL CENTER (Washington)</b> <i>Bull. Georgetown Univ. M. Center</i> <b>BULETIN OF THE HISTORY OF MEDICINE (Baltimore)</b> <i>Bull. Hist. M.</i> <b>BULETIN OF THE HOSPITAL FOR JOINT DISEASES (New York)</b> <i>Bull. Hosp. Joint Dis., N. Y.</i> <b>BULETIN OF THE INSTITUTE OF MARINE MEDICINE IN GDANSK, POLAND</b> <i>Bull. Inst. Marine M. 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Soc. méd. mil. fr.</i> <b>BULLETIN OF THE MOORE-WHITE MEDICAL FOUNDATION (Los Angeles)</b> <i>Bull. Moore-White M. Found.</i> <b>BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE</b> <i>Bull. N. York Acad. M.</i> <b>BULLETIN OF THE NEW YORK MEDICAL COLLEGE, FLOWER AND FIFTH AVENUE HOSPITALS</b> <i>Bull. N. York M. Coll.</i> <b>BULLETIN OF THE RESEARCH COUNCIL OF ISRAEL. SECTION E: EXPERIMENTAL MEDICINE (Jerusalem)</b> <i>Bull. Res. Counc. Israel, Sect. E</i> <b>BULLETIN ON RHEUMATIC DISEASES (New York)</b> <i>Bull. Rheumat. Dis.</i> <b>BULLETIN OF THE SCHOOL OF MEDICINE, UNIVERSITY OF MARYLAND (Baltimore)</b> <i>Bull. School M. Univ. Maryland</i> <b>BULETIN DER SCHWEIZERISCHEN AKADEMIE DER MEDIZINISCHEN WISSENSCHAFTEN (Basel)</b> <i>Bull. Schweiz. Akad. med. Wiss.</i> <b>BULETIN DE LA SOCIÉTÉ DES AMIS DES SCIENCES ET DES LETTRES DE POZNAŃ, SÉRIE C: MÉDECINE</b> <i>Bull. Soc. amis sc. Poznań, sér. C</i> <b>BULETIN DE LA SOCIÉTÉ BELGE D'OPHTALMOLOGIE (Bruxelles)</b> <i>Bull. Soc. belge oph.</i> <b>BULETIN DE LA SOCIÉTÉ DE CHIMIE BIOLOGIQUE (Paris)</b> <i>Bull. Soc. chim. biol., Par.</i>	<b>BULLETIN DE LA SOCIÉTÉ FRANÇAISE DE DERMATOLOGIE ET DE SYPHILOGRAPHIE (Paris)</b> <i>Bull. Soc. fr. derm. syph.</i> <b>BULLETIN DE LA SOCIÉTÉ INTERNATIONALE DE CHIRURGIE (Bruxelles)</b> <i>Bull. Soc. internat. chir., Brux.</i> <b>BULLETIN DE LA SOCIÉTÉ MÉDICO-CHIRURGICALE D'ATHÈNES <sup>et</sup> DELTION TÈS EN ATHÉNAIS IATROCHEIROURGIKÈS HETAIRESIAS</b> <b>BULETIN DE LA SOCIÉTÉ DE PATHOLOGIE EXOTIQUE ET DE SES FILIALES (Paris)</b> <i>Bull. Soc. path. exot., Par.</i> <b>BULETIN DE LA SOCIÉTÉ SCIENTIFIQUE D'HYGIÈNE ALIMENTAIRE ET D'ALIMENTATION RATIONNELLE (Paris)</b> <i>Bull. Soc. sc. hyg. aliment., Par.</i> <b>BULETIN DES SOCIÉTÉS D'OPHTALMOLOGIE DE FRANCE (Paris)</b> <i>Bull. soc. oph. France</i> <b>BULETIN OF TUFTS-NEW ENGLAND MEDICAL CENTER (Boston)</b> <i>Bull. Tufts N. England M. Center</i> <b>BULETIN OF THE TULANE MEDICAL FACULTY (New Orleans)</b> <i>Bull. Tulane M. Fac.</i> <b>BULETIN OF THE WORLD HEALTH ORGANIZATION (Genève)</b> <i>Bull. World Health Org.</i> <b>BULLETINS ET MÉMOIRES DE LA SOCIÉTÉ FRANÇAISE D'OPHTALMOLOGIE (Paris)</b> <i>Bull. Soc. fr. oph.</i> <b>BULLETINS ET MÉMOIRES DE LA SOCIÉTÉ MÉDICALE DES HÔPITAUX DE PARIS</b> <i>Bull. Soc. méd. hôp. Paris</i> <b>BULETTINO DELLE SCIENZE MEDICHE (Bologna)</b> <i>Bull. sc. med., Bologna</i> <b>BURMA MEDICAL JOURNAL (Rangoon)</b> <i>Burma M. J.</i> <b>CA; A BULLETIN OF CANCER PROGRESS (New York)</b> <i>CA</i> <b>CAHIERS DE PSYCHIATRIE; Supplément au STRASBOURG MEDICAL</b> <i>Cah. psychiat.</i> <b>CALIFORNIA MEDICINE (San Francisco)</b> <i>California M.</i> <b>CANADIAN ANAESTHETISTS' SOCIETY JOURNAL (Toronto)</b> <i>Canad. Anaesth. Soc. J.</i> <b>CANADIAN CANCER CONFERENCE</b> <i>Canad. Cancer Conf.</i> <b>CANADIAN HOSPITAL (Toronto)</b> <i>Canad. Hosp.</i> <b>CANADIAN JOURNAL OF BIOCHEMISTRY AND PHYSIOLOGY (Ottawa)</b> <i>Canad. J. Biochem. Physiol.</i>	<b>CANADIAN JOURNAL OF MEDICAL TECHNOLOGY (Hamilton)</b> <i>Canad. J. M. Techn.</i> <b>CANADIAN JOURNAL OF MICROBIOLOGY (Ottawa)</b> <i>Canad. J. Microb.</i> <b>CANADIAN JOURNAL OF OCCUPATIONAL THERAPY (Toronto)</b> <i>Canad. J. Occup. Ther.</i> <b>CANADIAN JOURNAL OF PSYCHOLOGY (Toronto)</b> <i>Canad. J. Psychol.</i> <b>CANADIAN JOURNAL OF PUBLIC HEALTH (Toronto)</b> <i>Canad. J. Pub. Health</i> <b>CANADIAN MEDICAL ASSOCIATION JOURNAL (Toronto)</b> <i>Canad. M. Ass. J.</i> <b>CANADIAN NURSE (Montreal)</b> <i>Canad. Nurse</i> <b>CANADIAN PSYCHIATRIC ASSOCIATION JOURNAL (Ottawa)</b> <i>Canad. Psychiat. Ass. J.</i> <b>CANADIAN SERVICES MEDICAL JOURNAL (Ottawa)</b> <i>Canad. Serv. M. J.</i> <b>CANCER (Philadelphia)</b> <i>Cancer, Phila.</i> <b>CANCER BULLETIN; TEXAS EDITION (Houston)</b> <i>Cancer Bull. Texas</i> <b>CANCER RESEARCH (Chicago)</b> <i>Cancer Res.</i> <b>CARDIOLOGIA (Basel)</b> <i>Cardiologia, Basel</i> <b>CARIBBEAN MEDICAL JOURNAL (Trinidad)</b> <i>Carib. M. J., Trinidad</i> <b>CASOPIS LÉKARŮ ČESKÝCH (Praha)</b> <i>Čas. lékař. česk.</i> <b>CELLULE; RECUEIL DE CYTOLOGIE ET D'HISTOLOGIE (Louvain)</b> <i>Cellule, Louvain</i> <b>CENTAURUS (København)</b> <i>Centaurus, Kbh.</i> <b>CENTRAL AFRICAN JOURNAL OF MEDICINE (Salisbury, Southern Rhodesia)</b> <i>Centr. Afr. J. M.</i> <b>ČESKOSLOVENSKÁ DERMATOLOGIE (Praha)</b> <i>Česk. derm.</i> <b>ČESKOSLOVENSKÁ EPIDEMIOLOGIE, MIKROBIOLOGIE, IMUNOLOGIE (Praha)</b> <i>Česk. epidem. mikrob. imun.</i> Formerly: <b>ČESKOSLOVENSKÁ HYGIENA, EPIDEMIOLOGIE, MIKROBIOLOGIE (Praha)</b> <b>ČESKOSLOVENSKÁ FYSIOLOGIE (Praha)</b> <i>Česk. fysiolo.</i>
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# CURRENT LIST of MEDICAL LITERATURE

**ČESKOSLOVENSKÁ GASTROENTEROLOGIE A VÝŽIVA (Praha)**  
Česk. gastroenter.

**ČESKOSLOVENSKÁ GYNAEKOLOGIE (Praha)**  
Česk. gyn.

**ČESKOSLOVENSKÁ NEUROLOGIE (Praha)**  
Česk. neur.

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Česk. ophth.

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Česk. psychiat.

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Česk. rentg.  
Formerly: ČESKOSLOVENSKÁ ROENTGENOLOGIE (Praha)

**ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ (Praha)**  
Česk. zdravot.

**CEYLON MEDICAL JOURNAL (Colombo)**  
Ceylon M. J.

**CHILD DEVELOPMENT (Evanston, Ill.)**  
Child Develop.

**CHINESE JOURNAL OF INTERNAL MEDICINE (Peking)**  
Chin. J. Int. M.

**CHINESE JOURNAL OF RADIOLOGY (Peking)**  
Chin. J. Radiol.

**CHINESE JOURNAL OF SURGERY (Peking)**  
Chin. J. Surg.

**CHINESE MEDICAL JOURNAL (Peking)**  
Chin. M. J.

**CHIRURG (Berlin)**  
Chirurg

**CHIRURGIA ITALIANA (Milano)**  
Chir. ital.

**CHIRURGIA NARZĄDÓW RUCHU I ORTOPEDIA POLSKA (Warszawa)**  
Chir. narz. ruchu

**CHIRURGIA DEGLI ORGANI DI MOVIMENTO (Bologna)**  
Chir. org. movim.

**CHIRURGIE RÉPARATRICE ET TRAUMATOLOGIE see WIEDERHERSTELLUNGSSCHIRURGIE UND TRAUMATOLOGIE (Basel)**

**CHROMOSOMA (Berlin)**  
Chromosoma, Berl.

**CHUNG HUA FANG SHE HSUEH TSA CHIH see CHINESE JOURNAL OF RADIOLOGY (Peking)**

**CHUNG HUA I HSUEH TSA CHIH see NATIONAL MEDICAL JOURNAL OF CHINA (Peking)**

**CHUNG HUA NEI K'O TSA CHIH see CHINESE JOURNAL OF INTERNAL MEDICINE (Peking)**

**CHUNG HUA WEI K'O TSA CHIH see CHINESE JOURNAL OF SURGERY (Peking)**

**CIRCULATION; JOURNAL OF THE AMERICAN HEART ASSOCIATION (New York)**  
Circulation, N. Y.

**CIRCULATION RESEARCH (New York)**  
Circul. Res., N. Y.

**CIRUGÍA Y CIRUJANOS (México, D. F.)**  
Cir. cirujan., Méx.

**CLEVELAND CLINIC QUARTERLY**  
Cleveland Clin. Q.

**CLINICA CHIMICA ACTA (Amsterdam)**  
Clin. chim. acta, Amat.

**CLÍNICA Y LABORATORIO (Zaragoza)**  
Clín. laborat., Zaragoza

**CLINICA OSTETRICA E GINECOLOGICA (Roma)**  
Clin. ostet.

**CLINICA OTO-RINO-LARINGOIATRICA (Roma)**  
Clin. otorinol., Roma

**CLINICA PEDIATRICA (Bologna)**  
Clin. pediat., Bologna

**CLINICAL CHEMISTRY (New York)**  
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**CLINICAL NEUROSURGERY (Baltimore)**  
Clin. Neurosurg.

**CLINICAL ORTHOPAEDICS (Philadelphia)**  
Clin. Orthop.

**CLINICAL PROCEEDINGS OF THE CHILDREN'S HOSPITAL (Washington)**  
Clin. Proc. Child. Hosp., Wash.

**CLINICAL SCIENCE (London)**  
Clin. Sc., Lond.

**CLINICAL SYMPOSIA (Summit, N. J.)**  
Clin. Sympos.  
Formerly: CIBA CLINICAL SYMPOSIA (Summit, N. J.)

**COMPTES RENDUS HEBDOMADAIRES DES SÉANCES DE L'ACADEMIE DES SCIENCES (Paris)**  
C. rend. Acad. sc.

**COMPTES RENDUS DES SÉANCES DE LA SOCIÉTÉ DE BIOLOGIE ET DE SES FILIALES (Paris)**  
C. rend. Soc. biol.

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**COMPTES RENDUS DES TRAVAUX DU LABORATOIRE CARLSBERG; SÉRIE CHIMIQUE (København)**  
C. rend. Lab. Carlsberg, sér. chim.

**COMPTES RENDUS DES TRAVAUX DU LABORATOIRE CARLSBERG; SÉRIE PHYSIOLOGIQUE (København)**  
C. rend. Lab. Carlsberg, sér. physiол.

**CONCOURS MÉDICAL (Paris)**  
Concours méd.

**CONFINIA NEUROLOGICA (Basel)**  
Confinia neur., Basel

**CONNECTICUT STATE MEDICAL JOURNAL (New Haven)**  
Connecticut M. J.

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Cornell Vet.

**COURRIER (Paris)**  
Courrier, Par.

**CUORE E CIRCOLAZIONE (Roma)**  
Cuore & circol.

**CYPRUS MEDICAL JOURNAL (Nicosia)**  
Cyprus M. J.

**DM; DISEASE-A-MONTH (Chicago)**  
DM

**DANISH MEDICAL BULLETIN (København)**  
Danish M. Bull.

**DANSK TIDSSKRIFT FOR FARMACI (København)**  
Dansk tskr. farm.

**DELAWARE STATE MEDICAL JOURNAL (Farnhurst)**  
Delaware M. J.

**DELTON TES EN ATHÉNAIS IATROCHEIROURGIKES HETAIREIAS**  
Delt. Athénais iatrocheir. hetair.

**DEPARTMENT OF THE ARMY TECHNICAL BULLETIN. TB MED. (Washington)**  
TB Med

**DERMATOLOGICA (Basel)**  
Dermatologica, Basel

**DERMATOLOGISCHE WOCHENSCHRIFT (Leipzig)**  
Derm. Wochr.

**DEUTSCHE GESUNDHEITSWESSEN (Berlin)**  
Deut. Gesundheitswes.

**DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (Stuttgart)**  
Deut. med. Wochr.

**DEUTSCHE ZEITSCHRIFT FÜR DIE GESAMTE GERICHTLICHE MEDIZIN (Berlin)**  
Deut. Zschr. gerichtl. Med.

**DEUTSCHE ZEITSCHRIFT FÜR NERVENHEILKUNDE (Berlin)**  
Deut. Zschr. Nervenh.

**DEUTSCHE ZEITSCHRIFT FÜR VERDAUUNGS- UND STOFFWECHSELKRANKHEITEN (Leipzig)**  
Deut. Zschr. Verdauungskr.

**DEUTSCHES ARCHIV FÜR KLINISCHE MEDIZIN (München)**  
Deut. Arch. klin. Med.

**DEUTSCHES MEDIZINISCHES JOURNAL (Berlin)**  
Deut. med. J.

**DÍA MÉDICO (Buenos Aires)**  
Día méd., B. Air.

**DIABETES (New York)**  
Diabetes, N. Y.

**DISEASE-A-MONTH see DM; DISEASE-A-MONTH (Chicago)**

**DISEASES OF THE CHEST (Chicago)**  
Dis. Chest

**DISEASES OF THE NERVOUS SYSTEM (Galveston)**  
Dis. Nerv. Syst.

**DOCUMENTA DE MEDICINA GEOGRAPHICA ET TROPICA (Amsterdam)**  
Docum. med. geogr. trop., Amat.

**DOCUMENTA OPHTHALMOLOGICA (Den Haag)**  
Docum. ophth., Den Haag

**DOCUMENTA RHEUMATOLOGICA; ENGLISH EDITION (Basel)**  
Docum. rheumat. Engl. Ed.

**DUODECIM (Helsinki)**  
Duodecim, Helsin.

**EAST AFRICAN MEDICAL JOURNAL (Nairobi)**  
East Afr. M. J.

**ECHO MÉDICAL DU NORD (Lille)**  
Écho méd. nord

**EKSPERIMENTAL'NAIA KHIRURGIJA (Moskva)**  
Eksp. khir.

**ELECTROENCEPHALOGRAPHY AND CLINICAL NEUROPHYSIOLOGY (Montreal)**  
Electroencephalography, Montreal

**ELEKTROMEDIZIN issued with MEDIZINISCHE KLINIK (Berlin)**  
Elektromedizin

**ENCÉPHALE (Paris)**  
Encéphale

**ENDOCRINOLOGIA JAPONICA (Tokyo)**  
Endocr. jap.

**ENDOCRINOLOGIA E SCIENZA DELLA COSTITUZIONE (Bologna)**  
Endocr. sc. cost., Bologna

**ENDOCRINOLOGY (Springfield, Ill.)**  
Endocrinology

**ENDOKRINOLOGIE (Leipzig)**  
Endokrinologie

**ENZYMOMOLOGIA; ACTA BIOCATALYTICA (Den Haag)**  
Enzymologia, Den Haag

**EPILEPSIA (Boston)**  
Epilepsia, Bost.

**ERGEBNISSE DER ALLGEMEINEN PATHOLOGIE UND PATHOLOGISCHEN ANATOMIE (Berlin)**  
Erg. allg. Path.

# CURRENT LIST of MEDICAL LITERATURE

<p><b>ERGEBNISSE DER ANATOMIE UND ENTWICKLUNGSGESCHICHTE (Berlin)</b></p> <p>Erg. Anat.</p> <p><b>ERGEBNISSE DER CHIRURGIE UND ORTHOPÄDIE (Berlin)</b></p> <p>Erg. Chir. Orthop.</p> <p><b>ERGEBNISSE DER ENZYMFORSCHUNG (Leipzig)</b></p> <p>Erg. Enzymforsch.</p> <p><b>ERGEBNISSE DER GESAMTEN TUBERKULOSEFORSCHUNG (Stuttgart)</b></p> <p>Erg. ges. Tuberkforsch.</p> <p><b>ERGEBNISSE DER HYGIENE, BAKTERIOLOGIE, IMMUNITÄTSFORSCHUNG UND EXPERIMENTELLEN THERAPIE (Berlin)</b></p> <p>Erg. Hyg. Bakt.</p> <p><b>ERGEBNISSE DER INNEREN MEDIZIN UND KINDERHEILKUNDE (Berlin)</b></p> <p>Erg. inn. Med. Kinderh.</p> <p><b>ERGEBNISSE DER MEDIZINISCHEN GRUNDLAGENFORSCHUNG (Stuttgart)</b></p> <p>Erg. med. Grundlagenforsch.</p> <p><b>ERGEBNISSE DER PHYSIOLOGIE, BIOLOGISCHEN CHEMIE UND EXPERIMENTELLEN PHARMAKOLOGIE (Berlin)</b></p> <p>Erg. Physiol.</p> <p><b>ÉTUDES NÉO-NATALES (Paris)</b></p> <p>Ét. néonatal.</p> <p><b>ÉVOLUTION PSYCHIATRIQUE (Paris)</b></p> <p>Évolut. psychiat.</p> <p><b>EXCERPTA MEDICA. SECTION XII. OPHTHALMOLOGY (PRESENT-DAY PROBLEMS IN OPHTHALMOLOGY) (Amsterdam)</b></p> <p>Excerpta M. Ophth., Amst.</p> <p><b>EXCERPTA MEDICA. SECTION XIII. DERMATOLOGY AND VENEREOLOGY (MILESTONES IN DERMATOLOGY) (Amsterdam)</b></p> <p>Excerpta M. Derm. Vener., Amst.</p> <p><b>EXPERIENTIA (Basel)</b></p> <p>Experientia, Basel</p> <p><b>EXPERIMENTAL CELL RESEARCH (New York)</b></p> <p>Exp. Cell Res.</p> <p><b>EXPERIMENTAL MEDICINE AND SURGERY (New York)</b></p> <p>Exp. M. &amp; S.</p> <p><b>EXPERIMENTAL PARASITOLOGY (New York)</b></p> <p>Exp. Parasit., N. Y.</p> <p><b>EXPOSÉS ANNUELS DE BIOCHIMIE MÉDICALE (Paris)</b></p> <p>Exposés ann. biochim. méd.</p> <p><b>EYE, EAR, NOSE AND THROAT MONTHLY (Chicago)</b></p> <p>Eye Ear &amp; Throat Month.</p> <p><b>FARMACO; EDIZIONE PRATICA (Pavia)</b></p> <p>Farmacop., ed. prat., Pavia</p> <p><b>FARMACO; EDIZIONE SCIENTIFICA (Pavia)</b></p> <p>Farmacop., ed. sc., Pavia</p>	<p><b>FARMACOGNOSIA; ANALES DEL INSTITUTO JOSÉ CELESTINO MUTIS (Madrid)</b></p> <p>Farmacognosia, Madr.</p> <p><b>FARMAKOLOGIA I TOKSIKOLOGIA (Moskva)</b></p> <p>Farm. toks., Moskva</p> <p><b>FEDERATION BULLETIN</b></p> <p>Fed. Bull.</p> <p><b>FEDERATION PROCEEDINGS (Baltimore)</b></p> <p>Fed. Proc., Balt.</p> <p><b>FERTILITY AND STERILITY (New York)</b></p> <p>Fertil. &amp; Steril., N. Y.</p> <p><b>FINLANDS LÄKARTIDNING see SUOMEN LÄÄKÄRILEHTI (Helsinki)</b></p> <p><b>FIZIOLOGICHESKII ZHURNAL SSSR IMENI I. M. SECHENOVA (Moskva)</b></p> <p>Fiziol. zh. SSSR</p> <p><b>FOLIA CARDIOLOGICA (Milano)</b></p> <p>Fol. card., Milano</p> <p><b>FOLIA ENDOCRINOLOGICA (Pisa)</b></p> <p>Fol. endocr., Pisa</p> <p><b>FOLIA HAEMATOLOGICA (Frankfurt am Main)</b></p> <p>Fol. haemat., Frankf.</p> <p><b>FOLIA HAEMATOLOGICA (Leipzig)</b></p> <p>Fol. haemat., Lpz.</p> <p><b>FOLIA MEDICA (Napoli)</b></p> <p>Fol. med., Nap.</p> <p><b>FOLIA PHONIATRICA (Basel)</b></p> <p>Fol. phoniat., Basel</p> <p><b>FOLIA PSYCHIATRICA ET NEUROLOGICA JAPONICA (Niigata)</b></p> <p>Fol. psychiat. neur. jap.</p> <p><b>FOLIA PSYCHIATRICA, NEUROLOGICA ET NEUROCHIRURGICA NEERLANDICA (Amsterdam)</b></p> <p>Fol. psychiat. &amp;c. neerl.</p> <p><b>FOLIA PSYCHIATRICA, NEUROLOGICA ET NEUROCHIRURGICA NEERLANDICA. SUPPLEMENT see PROGRESS IN NEUROBIOLOGY (Amsterdam)</b></p> <p><b>FORTSCHRITTE DER AUGENHEILKUNDE see BIBLIOTHECA OPHTHALMOLOGICA; Supplementa ad OPHTHALMOLOGICA (Basel)</b></p> <p><b>FORTSCHRITTE AUF DEM GEBIETE DER RÖNTGENSTRAHLEN UND DER NUKLEARMEDIZIN (Stuttgart)</b></p> <p>Fortsch. Röntgenstrahl.</p> <p><b>FORTSCHRITTE DER HALS-, NASEN-, OHRENHEILKUNDE see BIBLIOTHECA OTO-RHINO-LARYNGOLOGICA; Supplementa ad PRACTICA OTO-RHINO-LARYNGOLOGICA (Basel)</b></p> <p><b>FORTSCHRITTE DER KARDIOLOGIE see BIBLIOTHECA CARDIOLOGICA; Supplementa ad CARDIOLOGICA (Basel)</b></p> <p><b>FORTSCHRITTE DER NEUROLOGIE, PSYCHIATRIE UND IHRER GRENZGEBIETE (Stuttgart)</b></p> <p>Fortsch. Neur. Psychiat.</p> <p><b>FORTSCHRITTE DER TUBERKULOSE FORSCHUNG see BIBLIOTHECA TUBERKULOSEA; Supplementa ad SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE UND PNEUMONOLOGIE (Basel)</b></p>	<p><b>FRANCE MÉDICALE (Paris)</b></p> <p>France méd.</p> <p><b>FRANKFURTER ZEITSCHRIFT FÜR PATHOLOGIE (München)</b></p> <p>Frankf. Zechr. Path.</p> <p><b>FRIULI MEDICO (Udine)</b></p> <p>Friuli med.</p> <p><b>FÜHRER-WIELANDS SAMMLUNG VON VERGIFTUNGSFÄLLEN; see ARCHIV FÜR TOXIKOLOGIE; FÜHRER-WIELANDS SAMMLUNG VON VERGIFTUNGSFÄLLEN (Berlin)</b></p> <p><b>FÜL-ORR-GÉGEGYÓGYÁSZAT (Budapest)</b></p> <p>Fül orr gégegyógy.</p> <p><b>GP (Kansas City, Mo.)</b></p> <p>GP</p> <p><b>GACETA MÉDICA DE CARACAS</b></p> <p>Gac. méd. Caracas</p> <p><b>GACETA MÉDICA DE MÉXICO (México, D. F.)</b></p> <p>Gac. méd. México</p> <p><b>GANN; THE JAPANESE JOURNAL OF CANCER RESEARCH (Tokyo)</b></p> <p>Gann, Tokyo</p> <p><b>GASTROENTEROLOGIA (Basel)</b></p> <p>Gastroenterologia, Basel</p> <p><b>GASTROENTEROLOGY (Baltimore)</b></p> <p>Gastroenterology</p> <p><b>GAZETA MÉDICA PORTUGUESA (Lisboa)</b></p> <p>Gaz. méd. port.</p> <p><b>GAZETTE MÉDICALE DE FRANCE (Paris)</b></p> <p>Gaz. méd. France</p> <p><b>GAZZETTA MEDICA ITALIANA (Torino)</b></p> <p>Gazz. med. ital.</p> <p><b>GEBURTSHILFE UND FRAUENHEILKUNDE (Stuttgart)</b></p> <p>Geburtsh. &amp; Frauenh.</p> <p><b>GENEESKUNDIGE BLADEN UIT KLINIK EN LABORATORIUM VOOR DE PRAKTIJK (Haarlem)</b></p> <p>Geneesk. bl.</p> <p><b>GENEESKUNDIGE GIDS (Den Haag)</b></p> <p>Geneesk. gids</p> <p><b>GENETIC PSYCHOLOGY MONOGRAPHS (Provincetown)</b></p> <p>Genet. Psychol. Monogr.</p> <p><b>GENETICA (Den Haag)</b></p> <p>Genetica, Den Haag</p> <p><b>GERIATRIS (Minneapolis)</b></p> <p>Geriatrics</p> <p><b>GERONTOLOGIA (Basel)</b></p> <p>Gerontologia, Basel</p> <p><b>GESNERUS; VIERTELJAHRSSCHRIFT HERAUSGEGEBEN VON DER SCHWEIZERISCHEN GESELLSCHAFT FÜR GESCHICHTE DER MEDIZIN UND DER NATURWISSENSCHAFTEN (Aarau)</b></p> <p>Gesnerus, Aarau</p>	<p><b>GIGIENA I SANITARIA (Moskva)</b></p> <p>Gig. &amp; san., Moskva</p> <p><b>GINECOLOGIA Y OBSTETRICIA DE MEXICO (México, D. F.)</b></p> <p>Gin. &amp; obst. México</p> <p><b>GINEKOLOGIA POLSKA (Lódź)</b></p> <p>Gin. polska</p> <p><b>GIORNALE DI BATTERIOLOGIA E IMMUNOLOGIA (Torino)</b></p> <p>Gior. batt. immun.</p> <p><b>GIORNALE DI CLINICA MEDICA (Parma)</b></p> <p>Gior. clin. med.</p> <p><b>GIORNALE ITALIANO DI CHEMIO-TERAPIA (Milano)</b></p> <p>Gior. ital. chemioter.</p> <p><b>GIORNALE ITALIANO DI CHIRURGIA (Napoli)</b></p> <p>Gior. ital. chir.</p> <p><b>GIORNALE ITALIANO DI DERMATOLOGIA (Milano)</b></p> <p>Gior. ital. dermat.</p> <p>Formerly: GIORNALE ITALIANO DI DERMATOLOGIA E SIFILOLOGIA (Milano)</p> <p><b>GIORNALE ITALIANO DELLA TUBERCOLOSI E DELLE MALATTIE DEL TORACE (Milano)</b></p> <p>Gior. ital. tuberc.</p> <p>Formerly: GIORNALE ITALIANO DELLA TUBERCOLOSI (Milano)</p> <p><b>GIORNALE DI MEDICINA MILITARE (Roma)</b></p> <p>Gior. med. mil.</p> <p><b>GIORNALE DI PSICHIATRIA E DI NEUROLOGIA (Ferrara)</b></p> <p>Gior. psychiat.</p> <p><b>GLAS SRPSKE AKADEMIJE NAUKA; ODELJENJE MEDICINSKIH NAUKA (Beograd)</b></p> <p>Glas Srpske akad. nauka, odelj. med.</p> <p><b>GLASNIK HIGIJENSKOG INSTITUTA (Beograd)</b></p> <p>Glasn. Hig. inst., Beogr.</p> <p><b>GRACE HOSPITAL BULLETIN (Detroit)</b></p> <p>Grace Hosp. Bull.</p> <p><b>GROWTH (Philadelphia)</b></p> <p>Growth, Phila.</p> <p><b>GRUŻLICA (Warszawa)</b></p> <p>Grucilica</p> <p><b>GUTHRIE CLINIC BULLETIN (Sayre, Pa.)</b></p> <p>Guthrie Clin. Bull.</p> <p><b>GUY'S HOSPITAL REPORTS (London)</b></p> <p>Guy's Hosp. Rep., Lond.</p> <p><b>GYERMEKGÖGYÁSZAT (Budapest)</b></p> <p>Gyermekegyógyászat</p> <p><b>GYNAECOLOGIA (Basel)</b></p> <p>Gynaecologia, Basel</p> <p><b>GYNÉCOLOGIE ET OBSTÉTRIQUE (Paris)</b></p> <p>Gyn. obst., Par.</p> <p><b>GYNÉCOLOGIE PRATIQUE (Paris)</b></p> <p>Gyn. prat., Par.</p>
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# CURRENT LIST of MEDICAL LITERATURE

**HNO; BEIHEFTE ZUR ZEITSCHRIFT FÜR HALS-, NASEN-, UND OHRENHEILKUNDE (Berlin)**  
HNO, Berl.

**HAEMATOLOGICA (Pavia)**  
Haematologica, Pavia

**HAHNEMANNIAN (West Pittston, Pa.)**  
Hahnemannian

**HAREFUH (Tel-Aviv)**  
Harefuah, Tel-Aviv

**HARLEM HOSPITAL BULLETIN (New York)**  
Harlem Hosp. Bull., N. Y.

**HAROFÉ HAIVRI see HEBREW MEDICAL JOURNAL (New York)**

**HARPER HOSPITAL BULLETIN (Detroit)**  
Harper Hosp. Bull., Detr.

**HARVEY LECTURES (New York)**  
Harvey Lect.

**HAUTARZT (Berlin)**  
Hautarzt

**HAWAII MEDICAL JOURNAL AND INTER-ISLAND NURSES' BULLETIN (Honolulu)**  
Hawaii M. J.

**HEART BULLETIN (Houston)**  
Heart Bull.

**HEBREW MEDICAL JOURNAL; HAROFÉ HAIVRI (New York)**  
Hebrew M. J., N. Y.

**HEFTE ZUR UNFALLHEILKUNDE; BEIHEFTE ZUR MONATSSCHRIFT FÜR UNFALLHEILKUNDE UND VERSICHERUNGSMEDIZIN (Berlin)**  
Hefte z. Unfallh.

**HELVETICA CHIRURGICA ACTA (Basel)**  
Helvet. chir. acta

**HELVETICA MEDICA ACTA (Basel)**  
Helvet. med. acta

**HELVETICA PAEDIATRICA ACTA (Basel)**  
Helvet. paediat. acta

**HELVETICA PHYSIOLOGICA ET PHARMACOLOGICA ACTA (Basel)**  
Helvet. physiol. pharm. acta

**HENRY FORD HOSPITAL MEDICAL BULLETIN (Detroit)**  
Henry Ford Hosp. Med. Bull.

**HIGJENA (Beograd)**  
Higijena, Beogr.

**HIPPOKRATES (Stuttgart)**  
Hippokrates, Stuttg.

**HISPALIS MEDICA (Sevilla)**  
Hispalis med.

**HOJA TISIOLOGICA (Montevideo)**  
Hoja fisiol., Montev.

**HOPPE-SEYLER'S ZEITSCHRIFT FÜR PHYSIOLOGISCHE CHEMIE (Berlin)**  
Hoppe Seyler Zschr.

**HORMONES (Osaka)**  
Hormones, Osaka

**HOSPITAL MANAGEMENT (Chicago)**  
Hosp. Management

**HOSPITAL PROGRESS (St. Louis)**  
Hosp. Progr.

**HOSPITALS (Chicago)**  
Hospitals

**HUMAN BIOLOGY (Baltimore)**  
Human Biol.

**HYDROTHERAPIE-PHYSIOTHERAPIE; BEILAGE ZUM HIPPOKRATES (Stuttgart)**  
Hydrother. & Physiother., Stuttg.

**HYGIÈNE MENTALE: Supplement to ENCEPHALE (Paris)**  
Hyg. ment., Par.

**IDEGGYÖGYÁSZATI SZEMLE (Budapest)**  
Ideg. szemle

**ILLINOIS MEDICAL JOURNAL (Oak Park)**  
Illinois M. J.

**INDIAN JOURNAL OF MALARIOLOGY (Calcutta)**  
Ind. J. Malariol.

**INDIAN JOURNAL OF MEDICAL RESEARCH (Calcutta)**  
Ind. J. M. Res.

**INDIAN JOURNAL OF MEDICAL SCIENCES (Bombay)**  
Ind. J. M. Sc.

**INDIAN JOURNAL OF PEDIATRICS (Calcutta)**  
Ind. J. Pediat.

**INDIAN MEDICAL RESEARCH MEMOIRS; Supplementary Series to INDIAN JOURNAL OF MEDICAL RESEARCH (Calcutta)**  
Ind. M. Res. Mem.

**INDUSTRIAL MEDICINE AND SURGERY (Chicago)**  
Indust. M. & S.

**INSTRUCTIONAL COURSE LECTURES; AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS (Ann Arbor)**  
Instruct. Course Lect. Am. Acad. Orthop. Surgeons

**INTERNATIONAL ABSTRACTS OF SURGERY issued with SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)**  
Internat. Abstr. Surg.

**INTERNATIONAL ARCHIVES OF ALLERGY AND APPLIED IMMUNOLOGY (Basel)**  
Internat. Arch. Allergy, Basel

**INTERNATIONAL JOURNAL ON ALCOHOL AND ALCOHOLISM (Oxford)**  
Internat. J. Alcohol, Oxford

**INTERNATIONAL JOURNAL OF ANESTHESIA (Baltimore)**  
Internat. J. Anesth.

**INTERNATIONAL JOURNAL OF APPLIED RADIATION AND ISOTOPES (New York)**  
Internat. J. Appl. Radiation

**INTERNATIONAL JOURNAL OF LEPROSY (New Orleans)**  
Internat. J. Leprosy

**INTERNATIONAL JOURNAL OF PSYCHO-ANALYSIS (London)**  
Internat. J. Psychoanal., Lond.

**INTERNATIONAL MONTHLY REVIEW OF PSYCHIATRY AND NEUROLOGY see PSYCHIATRIA ET NEUROLOGIA (Basel)**

**INTERNATIONAL RECORD OF MEDICINE (New York)**  
Internat. Rec. M.  
Formerly:  
INTERNATIONAL RECORD OF MEDICINE AND GENERAL PRACTICE CLINICS (Washington)

**INTERNATIONALE MONATSSCHRIFT FÜR PSYCHIATRIE UND NEUROLOGIE see PSYCHIATRIA ET NEUROLOGIA (Basel)**

**INTERNATIONALE ZEITSCHRIFT FÜR ANGEWANDTE PHYSIOLOGIE einschließlich ARBEITSPHYSIOLOGIE (Berlin)**  
Internat. Zschr. angew. Physiol.

**INTERNATIONALE ZEITSCHRIFT FÜR VITAMINFORSCHUNG (Bern)**  
Internat. Zschr. Vitaminforsch., Bern

**IRISH JOURNAL OF MEDICAL SCIENCE (Dublin)**  
Irish J. M. Sc.

**ISIS (Cambridge, Mass.)**  
Isis, Cambr.

**IZVESTIJA AKADEMII NAUK KAZAKHSTANSSKOI SSR; SERIJA FIZIOLOGII I MEDITSINY (Alma-Ata)**  
Izv. Akad. nauk Kazakh. SSR; ser. fiziol.

**IZVESTIJA NA MEDITSINSKITE INSTITUTI (Sofia)**  
Izv. Med. inst., Sofia

**IZVESTIJA NA MIKROBIOLOGICHESKIIA INSTITUT (Sofia)**  
Izv. Mikrob. inst., Sofia

**JAPANESE JOURNAL OF EXPERIMENTAL MEDICINE (Tokyo)**  
Jap. J. Exp. M.

**JAPANESE JOURNAL OF MEDICAL SCIENCE AND BIOLOGY (Tokyo)**  
Jap. J. M. Sc. Biol.

**JAPANESE JOURNAL OF MICROBIOLOGY (Tokyo)**  
Jap. J. Microb.

**JAPANESE JOURNAL OF PHARMACOLOGY (Kyoto)**  
Jap. J. Pharm.

**JAPANESE JOURNAL OF PHYSIOLOGY (Nagoya)**  
Jap. J. Physiol.

**JORNAL DO MEDICO (Pôrto)**  
J. méd., Pôrto

**JORNAL DE PEDIATRIA (Rio de Janeiro)**  
J. pediat., Rio

**JORNAL DA SOCIEDADE DAS CIÊNCIAS MÉDICAS DE LISBOA**  
J. Soc. ciênc. méd. Lisboa

**JOURNAL OF ABNORMAL AND SOCIAL PSYCHOLOGY (Washington)**  
J. Abnorm. Psychol.

**JOURNAL OF THE ALBERT EINSTEIN MEDICAL CENTER (Philadelphia)**  
J. Albert Einstein M. Center

**JOURNAL OF ALLERGY (Saint Louis)**  
J. Allergy

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J. Am. Osteopath. Ass.

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J. Am. Pharm. Ass., Sc. Ed.

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**JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION (Chicago)**  
J. Am. Vet. M. Ass.

**JOURNAL OF ANATOMY (London)**  
J. Anat., Lond.

**JOURNAL OF ANTIBIOTICS, SERIES A (Tokyo)**  
J. Antibiotics, Ser. A, Tokyo

**JOURNAL OF APPLIED PHYSIOLOGY (Washington)**  
J. Appl. Physiol.

**JOURNAL OF THE ARKANSAS MEDICAL SOCIETY (Fort Smith)**  
J. Arkansas M. Soc.

**JOURNAL OF THE ASSOCIATION OF MEDICAL ILLUSTRATORS (Chicago)**  
J. Ass. M. Illust.

**JOURNAL OF AVIATION MEDICINE (Saint Paul)**  
J. Aviat. M.

**JOURNAL OF BACTERIOLOGY (Baltimore)**  
J. Bact., Balt.

**JOURNAL BELGE DE MÉDECINE PHYSIQUE ET DE RHUMATOLOGIE (Bruxelles)**  
J. belg. méd. phys. rhumat.  
Formerly:  
ACTA PHYSIOTHERAPICA ET RHEUMATOLOGICA BELGICA (Bruxelles)

**JOURNAL BELGE DE RADIOLOGIE (Bruxelles)**  
J. belge radiol.



# CURRENT LIST of MEDICAL LITERATURE

## JOURNAL OF BIOLOGICAL CHEMISTRY (Baltimore)

J. Biol. Chem.

## JOURNAL OF THE BIOLOGICAL PHOTOGRAPHIC ASSOCIATION (Milwaukee)

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## JOURNAL OF BLOOD TRANSFUSION AND IMMUNOHAEMATOLOGY see VOX SANGUINIS (Basel)

## JOURNAL OF BONE AND JOINT SURGERY; AMERICAN VOLUME (Boston)

J. Bone Surg. Am. Vol.

## JOURNAL OF BONE AND JOINT SURGERY; BRITISH VOLUME (London)

J. Bone Surg. Brit. Vol.

## JOURNAL OF CELLULAR AND COMPARATIVE PHYSIOLOGY (Philadelphia)

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## JOURNAL DE CHIRURGIE (Paris)

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## JOURNAL OF CHRONIC DISEASES (Saint Louis)

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## JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (Springfield, Ill.)

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## JOURNAL OF ENDOCRINOLOGY (London)

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## JOURNAL OF GENETIC PSYCHOLOGY (Provincetown)

J. Genet. Psychol.

## JOURNAL DE GÉNÉTIQUE HUMAINE (Genève)

J. génét. humaine, Genève

## JOURNAL OF GERONTOLOGY (Saint Louis)

J. Geront.

## JOURNAL OF HELMINTHOLOGY (London)

J. Helminth., Lond.

## JOURNAL FÜR HIRNFORSCHUNG (Berlin)

J. Hirnforsch.

## JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY (Baltimore)

J. Histochem. Cytochem.

## JOURNAL OF THE HISTORY OF MEDICINE AND ALLIED SCIENCES (New Haven)

J. Hist. M.

## JOURNAL OF HYGIENE (London)

J. Hyg., Lond.

## JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY (Praha)

J. Hyg. Epidem., Praha

## JOURNAL OF IMMUNOLOGY (Baltimore)

J. Immun.

## JOURNAL OF THE INDIAN MEDICAL ASSOCIATION (Calcutta)

J. Ind. M. Ass.

## JOURNAL OF THE INDIANA STATE MEDICAL ASSOCIATION (Indianapolis)

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## JOURNAL OF THE INDONESIAN MEDICAL ASSOCIATION see MADJALAH KEDOKTERAN INDONESIA (Djakarta)

## JOURNAL OF INFECTIOUS DISEASES (Chicago)

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## JOURNAL OF THE INTERNATIONAL COLLEGE OF SURGEONS (Chicago)

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## JOURNAL OF THE JAPANESE OBSTETRICAL AND GYNECOLOGICAL SOCIETY; ENGLISH EDITION (Tokyo)

J. Jap. Obst. Gyn. Soc. Engl. Ed.

## JOURNAL OF THE KANSAS MEDICAL SOCIETY (Topeka)

J. Kansas M. Soc.

## JOURNAL OF THE KENTUCKY STATE MEDICAL ASSOCIATION (Louisville)

J. Kentucky M. Ass.

## JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Saint Louis)

J. Laborat. Clin. M.

## JOURNAL-LANCET (Minneapolis)

J. Lancet

## JOURNAL OF LARYNGOLOGY AND OTOLOGY (London)

J. Lar. Otol., Lond.

## JOURNAL OF THE LOUISIANA STATE MEDICAL SOCIETY (New Orleans)

J. Louisiana M. Soc.

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## JOURNAL DE MÉDECINE DE BORDEAUX ET DU SUD-OUEST

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## JOURNAL DE MÉDECINE DE LYON J. méd. Lyon

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J. M. Ass. Alabama

## JOURNAL OF MEDICAL EDUCATION (Chicago)

J. M. Educ.

## JOURNAL OF MEDICAL LABORATORY TECHNOLOGY (London)

J. M. Lab. Techn., Lond.

## JOURNAL MÉDICAL LIBANAIS; LEBANESE MEDICAL JOURNAL (Beyrouth)

J. méd. libanais

## JOURNAL OF THE MEDICAL SOCIETY OF NEW JERSEY (Orange)

J. M. Soc. N. Jersey

## JOURNAL OF MENTAL SCIENCE (London)

J. Ment. Sc., Lond.

## JOURNAL OF THE MICHIGAN STATE MEDICAL SOCIETY (St. Paul, Minn.)

J. Michigan M. Soc.

## JOURNAL OF THE MOUNT SINAI HOSPITAL, NEW YORK

J. Mount Sinai Hosp. N. York

## JOURNAL OF THE NATIONAL ASSOCIATION OF CHIROPODISTS (Washington)

J. Nat. Ass. Chiroprod.

## JOURNAL OF THE NATIONAL CANCER INSTITUTE (Washington)

J. Nat. Cancer Inst.

## JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION (New York)

J. Nat. M. Ass.

## JOURNAL OF NERVOUS AND MENTAL DISEASE (Richmond, Va.)

J. Nerv. Ment. Dis.

## JOURNAL OF NEUROCHEMISTRY (London)

J. Neurochem., Lond.

## JOURNAL OF NEUROLOGY, NEUROSURGERY AND PSYCHIATRY (London)

J. Neur., Lond.

## JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY (Baltimore)

J. Neuropath.

## JOURNAL OF NEUROPHYSIOLOGY (Springfield, Ill.)

J. Neurophysiol.

## JOURNAL OF NEUROSURGERY (Springfield, Ill.)

J. Neurosurg.

## JOURNAL OF NUTRITION (Philadelphia)

J. Nutrit.

# CURRENT LIST of MEDICAL LITERATURE

## JOURNAL OF OBSTETRICS AND GYNAECOLOGY OF THE BRITISH EMPIRE (Aldershot)

J. Obst. Gyn. Brit. Empire

## JOURNAL OF THE OKLAHOMA STATE MEDICAL ASSOCIATION (Oklahoma City)

J. Oklahoma M. Ass.

## JOURNAL OF THE OPTICAL SOCIETY OF AMERICA (Lancaster, Pa.)

J. Optic. Soc. America

## JOURNAL OF ORAL SURGERY (Chicago)

J. Oral Surg.

## JOURNAL OF PARASITOLOGY (Colorado Springs)

J. Parasit.

## JOURNAL OF PATHOLOGY AND BACTERIOLOGY (London)

J. Path. Bact., Lond.

## JOURNAL OF PEDIATRICS (Saint Louis)

J. Pediat., S. Louis

## JOURNAL OF PERSONALITY (Durham, N. C.)

J. Person., Durham

## JOURNAL DE PHARMACIE DE BELGIQUE (Bruxelles)

J. pharm. Belgique

## JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS (Baltimore)

J. Pharm. Exp. Ther.

## JOURNAL OF PHARMACY AND PHARMACOLOGY (London)

J. Pharm., Lond.

## JOURNAL OF THE PHILIPPINE MEDICAL ASSOCIATION (Manila)

J. Philippine M. Ass.

## JOURNAL DE PHYSIOLOGIE (Paris)

J. physiol., Par.

## JOURNAL OF PHYSIOLOGY (London)

J. Physiol., Lond.

## JOURNAL OF PROJECTIVE TECHNIQUES (Glendale, Calif.)

J. Project. Techniques

## JOURNAL DE PSYCHOLOGIE NORMALE ET PATHOLOGIQUE (Paris)

J. psychol. norm. path., Par.

## JOURNAL OF PSYCHOSOMATIC RESEARCH (London)

J. Psychosomat. Res., Lond.

## JOURNAL DE RADIOLOGIE D'ELECTROLOGIE ET DE MEDECINE NUCLEAIRE (Paris)

J. radiol. electr.

Formerly:

JOURNAL DE RADIOLOGIE ET D'ELECTROLOGIE ET ARCHIVES D'ELECTRICITE MEDICALE (Paris)

## JOURNAL POUR LA RECHERCHE EXPERIMENTALE-BIOLOGIQUE ET EXPERIMENTALE-MEDICALE DU VIEILLISSEMENT see GERONTOLOGIA (Basel)

## JOURNAL OF REHABILITATION (Washington)

J. Rehabil.

## JOURNAL OF THE ROYAL ARMY MEDICAL CORPS (London)

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## JOURNAL OF THE ROYAL COLLEGE OF SURGEONS OF EDINBURGH

J. R. Coll. Surgeons Edinburgh

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J. R. Inst. Pub. Health

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J. R. Micro. Soc.

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J. R. Nav. M. Serv.

## JOURNAL DES SCIENCES MEDICALES DE LILLE

J. sc. méd. Lille

## JOURNAL OF THE SOUTH CAROLINA MEDICAL ASSOCIATION (Florence)

J. S. Carolina M. Ass.

## JOURNAL OF SPEECH AND HEARING DISORDERS (Danville, Ill.)

J. Speech & Hearing Disord.

## JOURNAL OF THE TENNESSEE STATE MEDICAL ASSOCIATION (Nashville)

J. Tennessee M. Ass.

## JOURNAL OF THORACIC SURGERY (Saint Louis)

J. Thorac. Surg.

## JOURNAL DE TRANSFUSION SANGUINE ET D'IMMUNOHEMATOLOGIE see VOX SANGUINIS (Basel)

## JOURNAL OF TROPICAL MEDICINE AND HYGIENE (London)

J. Trop. M. Hyg., Lond.

## JOURNAL OF TROPICAL PEDIATRICS (Calcutta)

J. Trop. Pediat., Calc.

## JOURNAL D'UROLOGIE MEDICALE ET CHIRURGICALE (Paris)

J. urol. méd., Par.

## JOURNAL OF UROLOGY (Baltimore)

J. Urol., Balt.

## JOURNAL OF VITAMINOLOGY (Osaka)

J. Vitamin., Osaka

## KARDIOLOGIA POLSKA (Warszawa)

Kardiolog. polska

## KEKKAKU (Tokyo)

Kekkaku

## KHIRURGIIA (Moskva)

Khirurgiya, Moskva

## KHIRURGIIA (Sofia)

Khirurgiya, Sofia

## KINDERÄRZTLICHE PRAXIS (Leipzig)

Kinderärztl. Prax.

## KISERLETES ORVOSTUDOMÁNY (Budapest)

Kísérletes orvostud.

## KITASATO ARCHIVES OF EXPERIMENTAL MEDICINE (Tokyo)

Kitasato Arch.

## KLINICHESKAIA MEDITSINA (Moskva)

Klin. med., Moskva

## KLINIKA OCZNA; ACTA OPHTHALMOLOGICA POLONICA (Warszawa)

Klin. oczna

## KLINISCHE MEDIZIN (Wien)

Klin. Med., Wien

## KLINISCHE MONATSBÄTTER FÜR AUGENHEILKUNDE (Stuttgart)

Klin. Mbl. Augenh.

## KLINISCHE WOCHENSCHRIFT (Berlin)

Klin. Wochr.

## KREBSARZT (Wien)

Krebsarzt, Wien

## KRESGE EYE INSTITUTE BULLETIN (Detroit)

Kresge Eye Inst. Bull.

## LABORATORIO (Granada)

Laboratorio, Granada

## LABORATORY INVESTIGATION (New York)

Laborat. Invest.

## LAEKNAÐLADID (Reykjavik)

Laeknabladid

## LAHEY CLINIC BULLETIN (Boston)

Lahey Clin. Bull.

## LANCET (London)

Lancet, Lond.

## LANGENBECKS ARCHIV FÜR KLINISCHE CHIRURGIE vereinigt mit DEUTSCHE ZEITSCHRIFT FÜR CHIRURGIE (Berlin)

Arch. klin. Chir.

## LARYNGOSCOPE (Saint Louis)

Laryngoscope

## LATTANTE (Parma)

Lattante

## LAVAL MÉDICAL (Québec)

Laval méd.

## LEBANESE MEDICAL JOURNAL see JOURNAL MÉDICAL LIBANAIS (Beyrouth)

## LECTURES ON THE SCIENTIFIC BASIS OF MEDICINE (London)

Lect. Sc. Basis M., Lond.

## LEPROSY REVIEW (London)

Leprosy Rev., Lond.

## LJEČNIČKI VJESNIK (Zagreb)

Liječ. vjes.

## LILLE CHIRURGICAL

Lille chir.

## LOTTA CONTRO LA TUBERCOLOSI (Roma)

Lotta tuberc.

## LUTTE CONTRE LE CANCER (Paris)

Lutte cancer

## LYON CHIRURGICAL

Lyon chir.

## LYON MÉDICAL

Lyon méd.

## MAANDSCHRIFT VOOR KINDER-GENEESKUNDE (Leiden)

Machr. kindergeneesk.

## MÅNEDSSKRIFT FOR PRAKTISK LÆGEGERNING OG SOCIAL MEDICIN (København)

Maehr. prakt. lægegern., Kbh.

## MCGILL MEDICAL JOURNAL (Montreal)

McGill M. J.

## MADJALAH KEDOKTERAN INDONESIA [JOURNAL OF THE INDONESIAN MEDICAL ASSOCIATION] (Djakarta)

Madj. Kedokt. Indones.

## MAGYAR BELORVOSI ARCHIVUM (Budapest)

Magy. belorv. arch.

## MAGYAR NŐORVOSOK LAPJA (Budapest)

Magy. nőorv. lap.

## MAGYAR RADIOLOGIA (Budapest)

Magy. radiol.

## MAGYAR SEBÉSZET (Budapest)

Magy. sebészet

## MAGYAR TUDOMÁNYOS AKADÉMIA. V. BIOLÓGIAI ÉS ORVOSI TUDOMÁNYOK OSZTÁLYÁNAK KÖZLEMÉNYEI (Budapest)

Magy. Tudom. Akad. Biol. Orv. Oszt. Köz.

## MARGINALIA DERMATOLOGICA; Supplement to RIVISTA CRITICA DI CLINICA MEDICA (Firenze)

Margia. derm., Fir.

## MAROC MÉDICAL (Casablanca)

Maroc méd.

## MARSEILLE CHIRURGICAL (Paris)

Marseille chir.

## MARSEILLE MÉDICAL

Marseille méd.

## MARYLAND STATE MEDICAL JOURNAL (Baltimore)

Maryland M. J.

## MEDDELANDEN FRÅN FLYG- OCH NAVALMEDICINSKA NÄMNDEN (Stockholm)

Medd. Flyg nav. med.

## MEDDELELSER FRA SUNDHEDS-STYRELSEN issued with UGESKRIFT FOR LÆGER (København)

Medd. Sundhetsy.

## MÉDECIN D'USINE (Paris)

Méd. usine

## MÉDECINE AERONAUTIQUE (Paris)

Méd. aéronaut.

# CURRENT LIST of MEDICAL LITERATURE

**MÉDECINE TROPICALE; REVUE DU CORPS DE SANTÉ COLONIAL** (Marseille)  
 Méd. trop., Marseille

**MEDEDEELINGEN VAN DE KONINKLIJKE BELGISCHE ACADEMIE VOOR GENEESKUNDE** see BULLETIN DE L'ACADEMIE ROYALE DE MEDECINE DE BELGIQUE (Bruxelles)

**MEDEDELINGEN UIT HET INSTITUUT VOOR TROPISCHE GENEESKUNDE** (Leyden) see ACTA LEIDENSIA SCHOLAE MEDICINAE TROPICAE

**MEDICAL ANNALS OF THE DISTRICT OF COLUMBIA**  
 Med. Ann. District of Columbia

**MEDICAL ARTS AND SCIENCES** (Washington)  
 Med. Arts & Sc.

**MEDICAL AND BIOLOGICAL ILLUSTRATION** (London)  
 Med. Biol. Illust., Lond.

**MEDICAL BULLETIN OF THE U. S. ARMY, EUROPE**  
 Med. Bull. U. S. Army Europe

**MEDICAL CLINICS OF NORTH AMERICA** (Philadelphia)  
 Med. Clin. N. America

**MEDICAL HISTORY** (London)  
 Med. Hist., Lond.

**MEDICAL JOURNAL OF AUSTRALIA** (Sydney)  
 Med. J. Australia

**MEDICAL JOURNAL OF THE EGYPTIAN ARMED FORCES** (Cairo)  
 Med. J. Egypt. Armed Forces

**MEDICAL JOURNAL OF MALAYA** (Singapore)  
 Med. J. Malaya

**MEDICAL PROGRESS** (New York)  
 Med. Progr., N. Y.

**MEDICAL RADIOGRAPHY AND PHOTOGRAPHY** (Rochester, N. Y.)  
 Med. Radiogr. & Photogr.

**MEDICAL RESEARCH COUNCIL; MEMORANDA** (London)  
 Mem. M. Res. Counc., Lond.

**MEDICAL RESEARCH COUNCIL; SPECIAL REPORT SERIES** (London)  
 Spec. Rep. M. Res. Counc., Lond.

**MEDICAL TECHNICIANS BULLETIN; Supplement to U. S. ARMED FORCES MEDICAL JOURNAL** (Washington)  
 Med. Technicians Bull.

**MEDICAL TIMES** (Great Neck)  
 Med. Times, Great Neck

**MEDICAL WORLD** (London)  
 Med. World, Lond.

**MEDICAMUNDI** (Eindhoven)  
 Medicamundi

**MEDICINA** (Buenos Aires)  
 Medicina, B. Air.

**MEDICINA** (Madrid)  
 Medicina, Madr.

**MEDICINA Y CIRUGIA DE GUERRA** (Madrid)  
 Med. & cir. guerra

**MEDICINA, CIRURGIA, FARMACIA** (Rio de Janeiro)  
 Med. cir. farm., Rio

**MEDICINA CONTEMPORÂNEA** (Lisboa)  
 Med. contemp., Lisb.

**MEDICINA ESPAÑOLA** (Valencia)  
 Med. españ.

**MEDICINA FÍSICA Y REHABILITACIÓN** (Buenos Aires)  
 Med. ffs., B. Air.

**MEDICINA INTERNĂ** (București)  
 Med. int., Bucur.  
 Formerly:  
 REVISTA ȘTIINȚELOR MEDICALE  
 MEDICINĂ INTERNĂ (București)

**MEDICINA DEL LAVORO** (Milano)  
 Med. lavoro

**MEDICINA PANAMERICANA** (Buenos Aires)  
 Med. panamer., B. Air.

**MEDICINA; REVISTA MEXICANA** (México, D. F.)  
 Medicina, Méx.

**MEDICINA TROPICAL** (Madrid)  
 Med. trop., Madr.  
 Formerly:  
 MEDICINA COLONIAL (Madrid)

**MEDICINE** (Baltimore)  
 Medicine, Balt.

**MEDICINE OF THE YEAR**  
 issued with AMERICAN PRACTITIONER AND DIGEST OF TREATMENT (Philadelphia)  
 Med. Year

**MEDICINSKI ARHIV** (Sarajevo)  
 Med. arh., Sarajevo

**MEDICINSKI GLASNIK** (Beograd)  
 Med. glasn.

**MEDICO-LEGAL JOURNAL** (Cambridge, Eng.)  
 Med. Leg. J., Cambr.

**MEDITSINSKAIA PARAZITOLOGIIA I PARAZITARNYE BOLEZNI** (Moskva)  
 Med. parazit., Moskva

**MEDITSINSKAIA RADIOLOGIIA** (Moskva)  
 Med. radiol., Moskva

**MEDITSINSKI ARKHIV** (Sarajevo) see MEDICINSKI ARHIV (Sarajevo)

**MEDIZINISCHE** (Stuttgart)  
 Medizinische

**MEDIZINISCHE KLINIK** (Berlin)  
 Med. Klin., Berl.

**MEDIZINISCHE MONATSSCHRIFT** (Stuttgart)  
 Med. Monchr.

**MEDYCYNĄ DOŚWIADCZALNĄ I MIKROBIOLOGIA** (Warszawa)  
 Med. dośw. mikrob.

**MÉMOIRES DE L'ACADÉMIE DE CHIRURGIE** (Paris)  
 Mém. Acad. chir., Par.

**MEMOIRES; ACADEMIE ROYALE DE MEDECINE DE BELGIQUE** (Bruxelles)  
 Mém. Acad. méd. Belgique

**MEMORIAS DO INSTITUTO BUTANTAN** (São Paulo)  
 Mem. Inst. Butantan

**MEMORIAS DO INSTITUTO OSWALDO CRUZ** (Rio de Janeiro)  
 Mem. Inst. Oswaldo Cruz

**MENTAL HYGIENE** (Albany)  
 Ment. Hyg., Alb.

**METABOLISM; CLINICAL AND EXPERIMENTAL** (Baltimore)  
 Metabolism

**METHODS OF BIOCHEMICAL ANALYSIS** (New York)  
 Meth. Biochem. Anal.

**METHODS IN MEDICAL RESEARCH** (Chicago)  
 Meth. M. Res.

**MICROBIOLOGIA ESPAÑOLA** (Madrid)  
 Microb. espan.

**MIKROBIOLOGICHNYI ZHURNAL** (Kiev)  
 Mikrob. zh., Kiev

**MIKROBIOLOGIIA; ZHURNAL OBSHCHEI, SEL'SKOKHOZIAISTVENNOI I PROMYSHLENNOI MIKROBIOLOGII** (Moskva)  
 Mikrobiologiya, Moskva

**MIKROSKOPIE** (Wien)  
 Mikroskope, Wien

**MILBANK MEMORIAL FUND QUARTERLY** (New York)  
 Milbank Mem. Fund Q.

**MILITÄRLAEGEN** (København)  
 Militaerlaegen

**MILITARY MEDICINE** (Washington)  
 Mil. M.

**MINERVA ANESTESIOLOGICA** (Torino)  
 Minerva anest., Tor.

**MINERVA CARDIOANGIOLOGICA** (Torino)  
 Minerva cardioangiol., Tor.

**MINERVA CARDIOANGIOLOGICA EUROPEA; Supplemento a MINERVA CARDIOANGIOLOGICA** (Torino)  
 Minerva cardioangiol. europea, Tor.

**MINERVA CHIRURGICA** (Torino)  
 Minerva chir., Tor.

**MINERVA DERMATOLOGICA** (Torino)  
 Minerva derm., Tor.

**MINERVA FARMACEUTICA** (Torino)  
 Minerva farm., Tor.

**MINERVA FISIOTERAPICA** (Torino)  
 Minerva fisioter., Tor.

**MINERVA GASTROENTEROLOGICA** (Torino)  
 Minerva gastr., Tor.

**MINERVA GINECOLOGICA** (Torino)  
 Minerva gin., Tor.

**MINERVA MEDICA** (Torino)  
 Minerva med., Tor.

**MINERVA MEDICOLEGALE** (Torino)  
 Minerva med. leg., Tor.

**MINERVA NEFROLOGICA** (Torino)  
 Minerva nefrol., Tor.

**MINERVA NIPIOLOGICA** (Torino)  
 Minerva nipiol., Tor.

**MINERVA ORTOPEDICA** (Torino)  
 Minerva ortop., Tor.

**MINERVA OTORINOLARINGOLOGICA** (Torino)  
 Minerva otorinol., Tor.

**MINERVA PEDIATRICA** (Torino)  
 Minerva pediat., Tor.

**MINERVA UROLOGICA** (Torino)  
 Minerva urol., Tor.

**MINNESOTA MEDICINE** (Saint Paul)  
 Minnesota M.

**MISSISSIPPI DOCTOR** (Booneville)  
 Mississippi Doctor

**MISSISSIPPI VALLEY MEDICAL JOURNAL** (Quincy, Ill.)  
 Mississippi Valley M. J.

**MISSOURI MEDICINE** (St. Louis)  
 Missouri M.

**MITTEILUNGEN DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT**  
 issued with ARCHIV DER PHARMAZIE UND BERICHTE DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT (Berlin)  
 Mitt. Deut. pharm. Ges.

**MITTEILUNGEN AUS DEM GEBIETE DER LEBENSMITTELUNTERSUCHUNG UND HYGIENE** (Bern)  
 Mitt. Lebensmitteluntersuch., Bern

**MODERN CONCEPTS OF CARDIOVASCULAR DISEASE** (New York)  
 Mod. Concepts Card. Dis.

**MODERN HOSPITAL** (Chicago)  
 Mod. Hosp.

**MODERN PROBLEMS IN OPHTHALMOLOGY** see BIBLIOTHECA OPHTHALMOLOGICA; Supplementa ad OPHTHALMOLOGICA (Basel)

# CURRENT LIST of MEDICAL LITERATURE

MODERNE PROBLEME DER  
OPHTHALMOLOGIE *see BIBLIOTHECA*  
OPHTHALMOLOGICA; Supplementa ad  
OPHTHALMOLOGICA (Basel)

MONATSSCHRIFT FÜR  
KINDERHEILKUNDE (Berlin)

Machr. Kinderh.

MONATSSCHRIFT FÜR OHREN-  
HEILKUNDE UND LARYNGO-  
RHINOLOGIE (Wien)

Machr. Ohrenh., Wien

MONATSSCHRIFT FÜR  
UNFALLHEILKUNDE UND  
VERSICHERUNGSMEDIZIN (Berlin)

Machr. Unfallh.

MONTHLY BULLETIN OF THE  
MINISTRY OF HEALTH AND THE  
PUBLIC HEALTH LABORATORY  
SERVICE (London)

Month. Bull. Min. Health Gr. Britain

MONTPELLIER MÉDICAL

Montpellier méd.

MÜNCHENER MEDIZINISCHE  
WOCHENSCHRIFT

Münch. med. Wachr.

MYCOPATHOLOGIA ET MYCOLOGIA  
APPLICATA (Den Haag)

Mycopathologia, Den Haag

NATIONAL MEDICAL JOURNAL OF  
CHINA (Peking)

Nat. M. J. China

NATURE (London)

Nature, Lond.

NAUCHNI TRUDOVE NA VISSHIA  
MEDITSINSKI INSTITUT "VULKO  
CHERVENKOV" (Sofia)

Nauch. tr. Vissh. med. inst. Chervenkov,  
Sofia

Formerly:  
NAUCHNI TRUDOVE NA MEDITSINSKATA  
AKADEMIA VULKO CHERVENKOV  
(Sofia)

NAUNYN-SCHMIEDEBERGS ARCHIV  
FÜR EXPERIMENTELLE  
PATHOLOGIE UND PHARMAKOLOGIE  
(Berlin)

Arch. exp. Path., Berl.

NEBRASKA STATE MEDICAL  
JOURNAL (Lincoln)

Nebraska M. J.

NEDERLANDS MILITAIR GENEES-  
KUNDIG TIJDSCHRIFT (Den Haag)

Ned. mil. geneesk. tschr.

NEDERLANDS TIJDSCHRIFT VOOR  
GENEESKUNDE (Amsterdam)

Ned. tschr. geneesk.

Formerly:  
NEDERLANDSCH TIJDSCHRIFT VOOR  
GENEESKUNDE (Amsterdam)

NEDERLANDSCH TIJDSCHRIFT  
VOOR DE PSYCHOLOGIE EN HAAR  
GRENSGEBIEDEN (Amsterdam)

Ned. tschr. psychol.

NEDERLANDSCH TIJDSCHRIFT VOOR  
VERLOSKUNDE EN GYNAECOLOGIE  
(Haarlem)

Ned. tschr. verlosk.

NEOPLASMA; ČESKOSLOVENSKÁ  
ONKOLOGIA (Bratislava)

Neoplasma, Bratisl.

Formerly:  
ČESKOSLOVENSKÁ ONKOLOGIA  
(Bratislava)

NEPEGESZSÉGÜGY (Budapest)

Népegészségügy

NERVENARZT (Berlin)

Nervennarz.

NERVOUS CHILD (New York)

Nerv. Child

NEUE ÖSTERREICHISCHE  
ZEITSCHRIFT FÜR  
KINDERHEILKUNDE (Wien)

Neue Oesterr. Zschr. Kinderh.

Formerly:  
ÖSTERREICHISCHE ZEITSCHRIFT FÜR  
KINDERHEILKUNDE UND KINDERFÜR-  
SORGE (Wien)

NEURO-CHIRURGIE (Paris)

Neurochirurgie, Par.

NEUROCIURGIA (Santiago)

Neurocirugia, Santiago

NEUROLOGIA, NEUROCHIRURGIA I  
PSYCHIATRIA POLSKA (Warszawa)

Neur. &c. polska

NEUROLOGY (Minneapolis)

Neurology

NEUROPSIHJATRIJA (Zagreb)

Neuropshijatrija

NEW ENGLAND JOURNAL OF  
MEDICINE (Boston)

N. England J. M.

NEW YORK STATE JOURNAL OF  
MEDICINE (New York)

N. York State J. M.

NEW ZEALAND MEDICAL JOURNAL  
(Wellington)

N. Zealand M. J.

NORDISK HYGIENISK TIDSKRIFT  
(Stockholm)

Nord. hyg. tskr.

NORDISK MEDICIN (Stockholm)

Nord. med.

NORTH CAROLINA MEDICAL  
JOURNAL (Winston-Salem)

North Carolina M. J.

NORTHWEST MEDICINE (Seattle)

Northwest M.

NOURRISSON (Paris)

Nourrison

NUOVI ANNALI D'IGIENE E  
MICROBIOLOGIA (Roma)

Nuovi ann. igiene microb.

NURSING OUTLOOK (New York)

Nurs. Outlook

NURSING RESEARCH (New York)

Nurs. Res.

NUTRITION ABSTRACTS AND  
REVIEWS (Aberdeen)

Nutrit. Abstr., Aberdeen

NUTRITION REVIEWS (New York)

Nutrit. Rev.

OBSTETRICAL AND GYNECOLOGICAL  
SURVEY (Baltimore)

Obst. Gyn. Survey

OBSTETRICIA Y GINECOLOGIA  
LATINO-AMERICANAS (Buenos Aires)

Obst. gin. lat. amer.

OBSTETRICS AND GYNECOLOGY  
(New York)

Obst. Gyn., N. Y.

OCHSNER CLINIC REPORTS  
(New Orleans)

Ochsner Clin. Rep.

ÖFFENTLICHE GESUNDHEITSDIENST  
(Stuttgart)

Öeff. Gesundhdiens.

OHIO STATE MEDICAL JOURNAL  
(Columbus)

Ohio M. J.

OKAJIMAS FOLIA ANATOMICA  
JAPONICA (Tokyo)

Okajimas fol. anat.

OMNIA MEDICA (Pisa)

Omnia med., Pisa

OMNIA THERAPEUTICA (Pisa)

Omnia ther., Pisa

ONCOLOGIA (Basel)

Oncologia, Basel

OPHTHALMOLOGICA (Basel)

Ophthalmologica, Basel

ORAL SURGERY, ORAL MEDICINE  
AND ORAL PATHOLOGY  
(Saint Louis)

Oral Surg.

ORTOPEDIA, TRAUMATOLOGIA  
I PROTEZIROVANIE (Moskva)

Ortop. travm. protez., Moskva

ORVOSI HETILAP (Budapest)

Orv. hetil.

OSPEDALE MAGGIORE (Milano)

Osp. maggiore, Milano

OSPEDALE PSICHIATRICO (Napoli)

Osp. psichiat., Nap.

OTOLARYNGOLOGIA POLSKA (Warszawa)

Otolar. polska

OTO-RINO-LARINGOLOGIA ITALIANA  
(Bologna)

Otorinol., Ital.

PAKISTAN JOURNAL OF HEALTH  
(Lahore)

Pakistan J. Health

PARASITOLOGY (London)

Parasitology, Lond.

PARAZITOLOGIA (Moskva)

Parazitologia, Moskva

PATHOLOGICA (Genova)

Pathologica, Genova

PATOLOGIA POLSKA (Warszawa)

Pat. polska

PATOLOGICHESKAIA FIZIOLOGIA I  
EKSPERIMENTAL'NAIA TERAPIIA  
(Moskva)

Pat. fiziol., Moskva

PEDIATRIA (Napoli)

Pediatr., Nap.

PEDIATRIA DE LAS AMERICAS  
(México, D. F.)

Pediat. Américas, Méx.

PEDIATRIA POLSKA (Warszawa)

Pediat. polska

PEDIATRIA PRÁTICA (São Paulo)

Pediat. prá., S. Paulo

PEDIATRIC CLINICS OF NORTH  
AMERICA (Philadelphia)

Pediat. Clin. N. America

PEDIATRICS (Springfield, Ill.)

Pediatrics

PEDIATRIE (Lyon)

Pédiatrie

PEDIATRIA (Moskva)

Pediatr., Moskva

PENNSYLVANIA MEDICAL JOURNAL  
(Harrisburg)

Pennsylvania M. J.

PFLÜGERS ARCHIV FÜR DIE  
GESAMTE PHYSIOLOGIE DES  
MENSCHEN UND DER TIERE  
(Berlin)

Pflügers Arch.

PHARMACEUTICA ACTA HELVETIAE  
(Zürich)

Pharm. acta helvet.

PHARMACEUTICAL BULLETIN (Tokyo)

Pharm. Bull., Tokyo

PHARMACEUTISCH WEEKBLAD  
(Amsterdam)

Pharm. wbl., Amst.

PHARMACOLOGICAL REVIEWS  
(Baltimore)

Pharm. Rev.

PHARMAZEUTISCHE ZENTRALHALLE  
FÜR DEUTSCHLAND (Dresden)

Pharm. Zhalle

PHARMAZIE (Berlin)

Pharmazie

PHILIPPINE JOURNAL OF SURGERY,  
OBSTETRICS AND GYNECOLOGY  
(Manila)

Philippine J. Surg.

PHYSICAL THERAPY REVIEW  
(New York)

Phys. Ther. Rev.

PHYSICS IN MEDICINE AND BIOLOGY  
(London)

Phys. Med. Biol., Lond.



# CURRENT LIST of MEDICAL LITERATURE

PHYSIOLOGICAL REVIEWS (Washington)  Physiol. Rev.	POUMON ET LE COEUR (Paris)  Poumon & coeur	PROCEEDINGS OF THE AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION (New York)  Proc. Am. Psychopath. Ass.	PROGRESS IN BIOPHYSICS AND BIOPHYSICAL CHEMISTRY (London)  Progr. Biophys., Lond.
PHYSIOTHERAPY (London)  Physiotherapy, Lond.	POZNAŃSKIE TOWARZYSTWO PRZYJACIÓŁ NAUK. WYDZIAŁ LEKARSKI. PRACE KOMISJI MEDYCYNY DOŚWIADCZALNEJ (D. LEKARSKIEJ)  Poznań. tow. przyjaciół nauk, wyd. lek.	PROCEEDINGS OF THE CANADIAN CANCER RESEARCH CONFERENCE see CANADIAN CANCER CONFERENCE	PROGRESS IN HEMATOLOGY (New York)  Progr. Hemat., N. Y.
PLASTIC AND RECONSTRUCTIVE SURGERY (Baltimore)  Plastic & Reconstr. Surg.	PRACOVNI LEKARSTVI (Praha)  Pracovní lékař.	PROCEEDINGS OF THE CONGRESS OF NEUROLOGICAL SURGEONS see CLINICAL NEUROSURGERY (Baltimore)	PROGRESS IN NEUROBIOLOGY (Amsterdam)  Progr. Neurobiol., Amst.
POLICLINICO; SEZIONE CHIRURGICA (Roma)  Policlinico, sez. chir.	PRACTICA OTO-RHINO- LARYNGOLOGICA (Basel)  Pract. otorhinol., Basel	PROCEEDINGS OF THE FIRST INTERNATIONAL MEETING OF NEUROBIOLOGISTS see PROGRESS IN NEUROBIOLOGY (Amsterdam)	PROGRESS IN NEUROBIOLOGY (New York)  Progr. Neurobiol., N. Y.
POLICLINICO; SEZIONE MEDICA (Roma)  Policlinico, sez. med.	PRACTITIONER (London)  Practitioner, Lond.	PROCEEDINGS OF THE NORTH CENTRAL SECTION OF THE AMERICAN UROLOGICAL ASSOCIATION (Minneapolis)	PROGRESS IN NEUROLOGY AND PSYCHIATRY (New York)  Progr. Neur. Psychiat., N. Y.
POLICLINICO; SEZIONE PRATICA (Roma)  Policlinico, sez. prat.	PRAXIS (Bern)  Praxis, Bern	Proc. North Centr. Sect. Am. Urol. Ass.	PROGRESS IN NUCLEAR ENERGY. SERIES VI. BIOLOGICAL SCIENCES (New York)  Progr. Nuclear Energy, Biol. Sc.
POLSKI PRZEGLĄD CHIRURGICZNY (Warszawa)  Polaki prześl. chir.	PRESA MÉDICA ARGENTINA (Buenos Aires)  Prensa méd. argent.	PROCEEDINGS OF THE NUTRITION SOCIETY (London)  Proc. Nutrit. Soc., Lond.	PROGRESS IN NUCLEAR ENERGY. SERIES VII. MEDICAL SCIENCES (New York)  Progr. Nuclear Energy, Med. Sc.
POLSKI PRZEGLĄD RADIOLOGICZNY (Warszawa)  Polaki prześl. radiol.	PRESA MÉDICA MEXICANA (México, D. F.)  Prensa méd. mex.	PROCEEDINGS OF THE ROYAL SOCIETY; SERIES B, BIOLOGICAL SCIENCES (London)  Proc. R. Soc., Ser. B, Biol. Sc., Lond.	PROGRESSO MEDICO (Napoli)  Progr. med., Nap.
POLSKI TYGODNIK LEKARSKI (Warszawa)  Polaki tygod. lek.	PRESA PEDIÁTRICA (Buenos Aires)  Prensa pediá., B. Air.	PROCEEDINGS OF THE ROYAL SOCIETY OF MEDICINE (London)  Proc. R. Soc. M., Lond.	PROPHYLAXIE SANITAIRE ET MORALE (Paris)  Prophyl. san., Par.
POLSKIE ARCHIWUM MEDYCYN WEWNĘTRZNEJ (Warszawa)  Polskie arch. med. wewn.	PRESSE MÉDICALE (Paris)  Presse méd.	PROCEEDINGS OF THE SOCIETY FOR EXPERIMENTAL BIOLOGY AND MEDICINE (New York)  Proc. Soc. Exp. Biol., N. Y.	PRZEGLĄD DERMATOLOGII I WENEROLOGII (Warszawa)  Prześl. dermat., Warsz.
PORTLAND CLINIC BULLETIN (Portland, Ore.)  Portland Clin. Bull.	PROBLEME DE CARDIOLOGIE (București)  Probl. card., Bucur.	PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY see STUDIES ON FERTILITY; PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY (Oxford)	PRZEGLĄD EPIDEMIOLOGICZNY (Warszawa)  Prześl. epidem., Warsz.
PORTUGAL MÉDICO (Pôrto)  Portugal méd.	PROBLEME DE REUMATOLOGIE (București)  Probl. reumat., Bucur.	PROCEEDINGS OF THE STAFF MEETINGS OF THE MAYO CLINIC (Rochester, Minn.)  Proc. Mayo Clin.	PSYCHE (Stuttgart)  Psyche, Stuttg.
POSTĘPY BIOCHEMII (Warszawa)  Postępy biochem.	PROBLEME DE TERAPEUTICA (București)  Probl. ter., Bucur.	PRODUITS PHARMACEUTIQUES (Paris)  Produits pharm.	PSYCHIATRIA ET NEUROLOGIA (Basel)  Psychiatria, Basel
POSTĘPY CHIRURGII (Warszawa)  Postępy chir.	PROBLEMES ACTUELS D'OPHTHALMOLOGIE see BIBLIOTHECA OPHTHALMOLOGICA; Supplementa ad OPHTHALMOLOGICA (Basel)	PROGRES EN CARDIOLOGIE see BIBLIOTHECA CARDIOLOGICA; Supplementa ad CARDIOLOGIA (Basel)	Formerly: MONATSSCHRIFT FÜR PSYCHIATRIE UND NEUROLOGIE (Basel)
POSTĘPY HIGIENY I MEDYCYN DOŚWIADCZALNEJ (Warszawa)  Postępy hig. med. doświad.	PROBLEMY ENDOKRINOLOGII I GORMONOTERAPII (Moskva)  Probl. endokr., Moskva	PROGRES DE L'EXPLORATION DE LA TUBERCULOSE see BIBLIOTHECA TUBERCULOSEA; Supplementa ad SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE UND PNEUMOLOGIE (Basel)	PSYCHIATRIC QUARTERLY (Utica)  Psychiat. Q.
POSTĘPY RADIOLOGII (Warszawa)  Postępy radiol.	PROBLEMY FIZIOLOGICHESKOI OPTIKI (Moskva)  Probl. fiziol. optiki, Moskva	PROGRES MÉDICAL (Paris)  Progr. méd., Par.	PSYCHIATRIC QUARTERLY. SUPPLEMENT (Utica)  Psychiat. Q. Suppl.
POSTĘPY REUMATOLOGII (Warszawa)  Postępy reumat.	PROBLEMY GEMATOLOGII I PERELIVANIIA KROVI (Moskva)  Probl. gemat., Moskva	PROGRES D'OPHTHALMOLOGIE see BIBLIOTHECA OPHTHALMOLOGICA; Supplementa ad OPHTHALMOLOGICA (Basel)	PSYCHIATRIC RESEARCH REPORTS OF THE AMERICAN PSYCHIATRIC ASSOCIATION (Washington)  Psychiat. Res. Rep., Wash.
POSTĘPY WIEDZY MEDYCZNEJ (Warszawa)  Postępy wiedzy med.	PROBLEMY TUBERKULEZA (Moskva)  Probl. tuberk., Moskva	PROGRES EN OTO-RHINO-LARYNGOLOGII see BIBLIOTHECA OTO-RHINO- LARYNGOLOGICA; Supplementa ad PRACTICA OTO-RHINO- LARYNGOLOGICA (Basel)	PSYCHIATRIE, NEUROLOGIE UND MEDIZINISCHE PSYCHOLOGIE (Leipzig)  Psychiat. Neur. med. Psychol., Lpz.
POSTGRADUATE MEDICAL JOURNAL (London)  Postgrad. M. J., Lond.			PSYCHIATRY (Washington)  Psychiatry
POSTGRADUATE MEDICINE (Minneapolis)  Postgrad. M.			



# CURRENT LIST of MEDICAL LITERATURE

<p><b>PSYCHOANALYTIC QUARTERLY (Albany)</b></p> <p>Psychoanal. Q.</p> <p><b>PSYCHOANALYTIC REVIEW (New York)</b></p> <p>Psychoanal. Rev.</p> <p><b>PSYCHOLOGICAL BULLETIN (Washington)</b></p> <p>Psychol. Bull.</p> <p><b>PSYCHOLOGICAL REVIEW (Washington)</b></p> <p>Psychol. Rev.</p> <p><b>PSYCHOLOGISCHE FORSCHUNG (Berlin)</b></p> <p>Psychol. Forsch.</p> <p><b>PSYCHOLOGISCHE PRAXIS (Basel)</b></p> <p>Psychol. Praxis, Basel</p> <p><b>PSYCHOSOMATIC MEDICINE (New York)</b></p> <p>Psychosomat. M.</p> <p><b>PUBLIC HEALTH (London)</b></p> <p>Pub. Health, Lond.</p> <p><b>PUBLIC HEALTH MONOGRAPHS (Washington)</b></p> <p>Pub. Health Monogr.</p> <p><b>PUBLIC HEALTH REPORTS (Washington)</b></p> <p>Pub. Health Rep.</p> <p><b>PUBLICACIONES DEL CENTRO DE INVESTIGACIONES FISIOLOGICAS (Buenos Aires)</b></p> <p>Pub. Centro invest. fisiol., B. Air.</p> <p><b>PUBLICATIONS; INSTITUT PASTEUR DE LA GUYANE FRANÇAISE see ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)</b></p> <p><b>QUADERNI DI CLINICA OSTETRICA E GINECOLOGICA (Parma)</b></p> <p>Q. clin. ostet.</p> <p><b>QUARTERLY BULLETIN OF NORTHWESTERN UNIVERSITY MEDICAL SCHOOL (Chicago)</b></p> <p>Q. Bull. Northwest. Univ. M. School</p> <p><b>QUARTERLY JOURNAL OF EXPERIMENTAL PHYSIOLOGY AND COGNATE MEDICAL SCIENCES (London)</b></p> <p>Q. J. Exp. Physiol., Lond.</p> <p><b>QUARTERLY JOURNAL OF MEDICINE (Oxford)</b></p> <p>Q. J. Med., Oxfr.</p> <p><b>QUARTERLY JOURNAL OF STUDIES ON ALCOHOL (New Haven)</b></p> <p>Q. J. Alcohol</p> <p><b>QUARTERLY MEDICAL REVIEW (Bombay)</b></p> <p>Q. M. Rev., Bombay</p> <p><b>QUARTERLY REVIEW OF BIOLOGY (Baltimore)</b></p> <p>Q. Rev. Biol.</p>	<p><b>QUARTERLY REVIEW OF PEDIATRICS (New York)</b></p> <p>Q. Rev. Pediat.</p> <p><b>QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY see JOURNAL OF CLINICAL AND EXPERIMENTAL PSYCHOPATHOLOGY AND QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY</b></p> <p><b>QUARTERLY REVIEW OF SURGERY, OBSTETRICS AND GYNECOLOGY (Washington)</b></p> <p>Q. Rev. Surg.</p> <p><b>RAD JUGOSLAVENSKA AKADEMIJE ZNANOSTI I UMJETNOSTI; ODJEL ZA MEDICINSKE NAUKE (Zagreb)</b></p> <p>Rad Jugosl. akad. znan., odjel med.</p> <p><b>RADIATION RESEARCH (New York)</b></p> <p>Radiation Res.</p> <p><b>RADIOGRAPHY (London)</b></p> <p>Radiography, Lond.</p> <p><b>RADIOLOGIA CLINICA (Basel)</b></p> <p>Radiol. clin., Basel</p> <p><b>RADIOLOGIA MEDICA (Torino)</b></p> <p>Radiol. med., Tor.</p> <p><b>RADIOLOGY (Syracuse)</b></p> <p>Radiology</p> <p><b>RADIOTERAPIA, RADIOBIOLOGIA E FISICA MEDICA (Bologna)</b></p> <p>Radioterapia, Bologna</p> <p><b>RADOVI MEDICINSKOG FAKULTETA U ZAGREBU</b></p> <p>Radovi Med. fak. Zagrebu</p> <p><b>RASSEGNA DI CLINICA, TERAPIA SCIENZE AFFINI (Roma)</b></p> <p>Rass. clin. ter.</p> <p><b>RASSEGNA CLINICO-SCIENTIFICA (Milano)</b></p> <p>Rass. clin. sc.</p> <p><b>RASSEGNA DI DERMATOLOGIA E DI SIFIOLOGRAFIA (Parma)</b></p> <p>Rass. derm. sif.</p> <p><b>RASSEGNA DI FISIOPATOLOGIA CLINICA E TERAPEUTICA (Pisa)</b></p> <p>Rass. fisiopat.</p> <p><b>RASSEGNA GIULIANA DI MEDICINA (Trieste)</b></p> <p>Rass. giuliana med., Trieste</p> <p><b>RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA (Napoli)</b></p> <p>Rass. internaz. clin. ter.</p> <p><b>RASSEGNA MEDICA SARDA (Cagliari)</b></p> <p>Rass. med. sarda</p>	<p><b>RASSEGNA DI MEDICINA INDUSTRIALE E DI IGIENE DEL LAVORO (Torino)</b></p> <p>Rass. med. indust.</p> <p>Formerly: RASSEGNA DI MEDICINA INDUSTRIALE (Torino)</p> <p><b>RASSEGNA DI NEUROLOGIA VEGETATIVA (Firenze)</b></p> <p>Rass. neur. vegetat.</p> <p><b>RASSEGNA DI NEUROPSICHIATRIA (Salerno)</b></p> <p>Rass. neuropsichiat.</p> <p><b>RASSEGNA DI STUDI PSICHIATRICI (Siena)</b></p> <p>Rass. stud. psichiat.</p> <p><b>RECENT PROGRESS IN HORMONE RESEARCH (New York)</b></p> <p>Recent Progr. Hormone Res., N. Y.</p> <p><b>RECENT PROGRESS IN PSYCHIATRY (London)</b></p> <p>Recent Progr. Psychiat., Lond.</p> <p><b>RECENTI PROGRESSI IN MEDICINA (Roma)</b></p> <p>Recenti progr. med., Roma</p> <p><b>RECONSTRUCTION SURGERY AND TRAUMATOLOGY see WIEDERHERSTELLUNGSCHIRURGIE UND TRAUMATOLOGIE (Basel)</b></p> <p><b>RENDICONTI; ISTITUTO SUPERIORE DI SANITA' (Roma)</b></p> <p>Rendic. Ist. sup. san., Roma</p> <p><b>RESEARCH PUBLICATIONS OF THE ASSOCIATION FOR RESEARCH IN NERVOUS AND MENTAL DISEASE (Baltimore)</b></p> <p>Res. Pub. Ass. Res. Nerv. Ment. Dis.</p> <p><b>RESENHA CLÍNICO-CIENTÍFICA (São Paulo)</b></p> <p>Resenha clín. cient., S. Paulo</p> <p><b>REUMATISMO (Milano)</b></p> <p>Reumatismo, Milano</p> <p><b>REVIEW OF ALLERGY AND APPLIED IMMUNOLOGY (Minneapolis)</b></p> <p>Rev. Allergy</p> <p>Formerly: QUARTERLY REVIEW OF ALLERGY AND APPLIED IMMUNOLOGY (Minneapolis)</p> <p><b>REVIEW OF CZECHOSLOVAK MEDICINE (Praha)</b></p> <p>Rev. Czech. M.</p> <p><b>REVIEW OF EASTERN MEDICAL SCIENCES (München)</b></p> <p>Rev. East. M. Sc., Münch.</p> <p><b>REVISTA ARGENTINA DE ENDOCRINOLOGIA Y METABOLISMO (Buenos Aires)</b></p> <p>Rev. argent. endocr.</p> <p><b>REVISTA ARGENTINA DE UROLOGIA (Buenos Aires)</b></p> <p>Rev. argent. urol.</p>	<p><b>REVISTA DE LA ASOCIACIÓN MÉDICA ARGENTINA (Buenos Aires)</b></p> <p>Rev. As. méd. argent.</p> <p><b>REVISTA DA ASSOCIAÇÃO MÉDICA BRASILEIRA (São Paulo)</b></p> <p>Rev. Ass. méd. brasil.</p> <p><b>REVISTA BRASILEIRA DE CIRURGIA (Rio de Janeiro)</b></p> <p>Rev. brasil. cirurg.</p> <p><b>REVISTA BRASILEIRA DE GASTROENTEROLOGIA (Rio de Janeiro)</b></p> <p>Rev. brasil. gastroenter.</p> <p><b>REVISTA BRASILEIRA DE LEPROLOGIA (São Paulo)</b></p> <p>Rev. brasil. lepr.</p> <p><b>REVISTA BRASILEIRA DE MALARIOLOGIA E DOENÇAS TROPICAIS (Rio de Janeiro)</b></p> <p>Rev. brasil. malariol.</p> <p><b>REVISTA BRASILEIRA DE MEDICINA (Rio de Janeiro)</b></p> <p>Rev. brasil. med.</p> <p><b>REVISTA BRASILEIRA DE OFTALMOLOGIA (Rio de Janeiro)</b></p> <p>Rev. brasil. oft.</p> <p><b>REVISTA BRASILEIRA DE OTORRINO-LARINGOLOGIA (São Paulo)</b></p> <p>Rev. brasil. otorinolaring.</p> <p><b>REVISTA BRASILEIRA DE TUBERCULOSE E DOENÇAS TORÁCICAS (Rio de Janeiro)</b></p> <p>Rev. brasil. tuberc.</p> <p>Formerly: REVISTA BRASILEIRA DE TUBERCULOSE (Rio de Janeiro)</p> <p><b>REVISTA CHILENA DE PEDIATRÍA (Santiago)</b></p> <p>Rev. chilena pediat.</p> <p><b>REVISTA DE CIRURGIA DE SÃO PAULO</b></p> <p>Rev. cirurg. S. Paulo</p> <p><b>REVISTA CLÍNICA ESPAÑOLA (Madrid)</b></p> <p>Rev. clín. españ.</p> <p><b>REVISTA CLÍNICA DO INSTITUTO MATERNAL (Lisboa)</b></p> <p>Rev. clín. ins. mat., Lisb.</p> <p><b>REVISTA DEL COLEGIO MEDICO DE GUATEMALA</b></p> <p>Rev. Col. med. Guatemala</p> <p><b>REVISTA COLOMBIANA DE PEDIATRÍA Y PUERICULTURA (Bogotá)</b></p> <p>Rev. colomb. pediat.</p> <p><b>REVISTA CUBANA DE CARDIOLOGÍA (La Habana)</b></p> <p>Rev. cubana card.</p>
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# CURRENT LIST of MEDICAL LITERATURE

## REVISTA CUBANA DE PEDIATRIA (La Habana)

Rev. cubana pediat.

## REVISTA ECUATORIANA DE HIGIENE Y MEDICINA TROPICAL (Guayaquil)

Rev. ecuator. hig. med. trop.

## REVISTA ESPAÑOLA DE ANESTESIOLOGIA (Madrid)

Rev. españ. anest.

## REVISTA ESPAÑOLA DE LAS ENFERMEDADES DEL APARATO DIGESTIVO Y DE LA NUTRICION (Madrid)

Rev. españ. enferm. ap. digest.

## REVISTA ESPAÑOLA DE FISILOGIA (Barcelona)

Rev. españ. fisiol.

## REVISTA ESPAÑOLA DE OBSTETRICIA Y GINECOLOGIA (Valencia)

Rev. españ. obst., Valencia

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## REVISTA ESPAÑOLA DE TUBERCULOSIS Y ARCHIVOS NACIONALES DE ENFERMEDADES DEL TORAX (Madrid)

Rev. españ. tuberc.

## REVISTA DE LA FACULTAD DE CIENCIAS MEDICAS DE LA UNIVERSIDAD NACIONAL DE CORDOBA

Rev. Fac. cienc. méd. Univ. Córdoba

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Rev. Fac. med., Bogotá

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Rev. invest. clín., Méx.

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Rev. Kuba med. trop.

## REVISTA MÉDICA DA AERONÁUTICA (Rio de Janeiro)

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Rev. méd. Costa Rica

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## REVISTA MEXICANA DE TUBERCULOSIS Y APARATO RESPIRATORIO (México, D. F.)

Rev. mex. tuberc.

## REVISTA DE OBSTETRICIA Y GINECOLOGIA (Caracas)

Rev. obst. gin., Caracas

## REVISTA PAULISTA DE MEDICINA (São Paulo)

Rev. paul. med.

## REVISTA PORTUGUESA DE MEDICINA MILITAR (Lisboa)

Rev. port. med. mil.

## REVISTA DE PSICOANÁLISIS (Buenos Aires)

Rev. psicoanal., B. Air.

## REVISTA DE PUBLICACIONES NAVALES; SUPLEMENTO DE SANIDAD NAVAL (Buenos Aires)

Rev. pub. nav., B. Air

## REVISTA DE SANIDAD Y ASISTENCIA SOCIAL (Caracas)

Rev. san., Caracas

## REVISTA DE SANIDAD E HIGIENE PÚBLICA (Madrid)

Rev. san., Madr.

## REVISTA DE SANIDAD MILITAR (México, D. F.)

Rev. san. mil., Méx.

## REVISTA DE LA SANIDAD MILITAR ARGENTINA (Buenos Aires)

Rev. san. mil. argent.

## REVISTA DE LA SANIDAD MILITAR DEL PERÚ (Lima)

Rev. san. mil. Perú

## REVISTA DEL SERVICIO NACIONAL DE SALUD (Santiago)

Rev. Serv. nac. salud

Formerly:  
REVISTA CHILENA DE HIGIENE Y  
MEDICINA PREVENTIVA (Santiago)

## REVISTA DE LA SOCIEDAD ARGENTINA DE BIOLOGIA (Buenos Aires)

Rev. Soc. argent. biol.

## REVUE BELGE DE PATHOLOGIE ET DE MEDECINE EXPERIMENTALE (Bruxelles)

Rev. belge path.

## REVUE CANADIENNE DE BIOLOGIE (Montréal)

Rev. canad. biol.

## REVUE DE CHIRURGIE ORTHOPÉDIQUE ET RÉPARATRICE DE L'APPAREIL MOTEUR (Paris)

Rev. chir. orthop., Par.

## REVUE DU CORPS DE SANTE MILITAIRE (Paris)

Rev. Corps san. mil., Par.

## REVUE FRANÇAISE D'ÉTUDES CLINIQUES ET BIOLOGIQUES (Paris)

Rev. fr. clin. biol.

## REVUE FRANÇAISE DE GYNÉCOLOGIE ET D'OBSTÉTRIQUE (Paris)

Rev. fr. gyn. obst.

## REVUE FRANÇAISE DE PSYCHANALYSE (Paris)

Rev. fr. psychanal.

## REVUE D'HÉMATOLOGIE (Paris)

Rev. hémat., Par.

## REVUE D'HYGIÈNE ET DE MÉDECINE SOCIALE (Paris)

Rev. hyg. méd. sociale

## REVUE D'IMMUNOLOGIE ET DE THÉRAPIE ANTIMICROBIENNE (Paris)

Rev. immun., Par.

## REVUE INTERNATIONALE D'HÉPATOLOGIE (Paris)

Rev. internat. hépatol.

## REVUE INTERNATIONALE MENSUELLE DE PSYCHIATRIE ET DE NEUROLOGIE see PSYCHIATRIA ET NEUROLOGIA (Basel)

## REVUE INTERNATIONALE DU TRACHOME (Marseille)

Rev. internat. trachome

## REVUE DE LARYNGOLOGIE, OTOLOGIE, RHINOLOGIE (Bordeaux)

Rev. laryng., Bord.

## REVUE DE MÉDECINE NAVALE (Paris)

Rev. méd. nav., Par.

## REVUE MÉDICALE DE LIÈGE

Rev. méd. Liège

## REVUE MÉDICALE DU MOYEN ORIENT (Beyrouth)

Rev. méd. Moyen Orient

## REVUE MÉDICALE DE NANCY

Rev. méd. Nancy

## REVUE MÉDICALE DE LA SUISSE ROMANDE (Lausanne)

Rev. méd. Suisse rom.

## REVUE MÉDICO-CHIRURGICALE DES MALADIES DU FOIE DE LA RATE ET DU PANCREAS (Paris)

Rev. méd. chir. mal. foie

Formerly:  
REVUE MÉDICO-CHIRURGICALE DES  
MALADIES DU FOIE (Paris)

## REVUE NEUROLOGIQUE (Paris)

Rev. neur., Par.

## REVUE D'OTO-NEURO-OPHTHALMOLOGIE (Paris)

Rev. otoneur., Par.

## REVUE DE PATHOLOGIE GÉNÉRALE ET DE PHYSIOLOGIE CLINIQUE (Paris)

Rev. path. gén., Par.

## REVUE DU PRATICIEN (Paris)

Rev. prat., Par.

## REVUE DE PSYCHIATRIE INFANTILE see ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

## REVUE DU RHUMATISME ET DES MALADIES OSTEO-ARTICULAIRES (Paris)

Rev. rhumat., Par.

## REVUE DES SCIENCES MÉDICALES (Bucuresti)

Rev. sc. méd., Bucur.

Formerly:  
SCIENCE DANS LA RÉPUBLIQUE  
POPULAIRE ROUMAINE (Bucuresti)

# CURRENT LIST of MEDICAL LITERATURE

## REVUE DE LA TUBERCULOSE (Paris)

Rev. tuberc., Par.

## RHEUMATISM (London)

Rheumatism, Lond.

## RHODE ISLAND MEDICAL JOURNAL (Providence)

Rhode Island M. J.

## RHUMATOLOGIE (Aix-les-Bains)

Rhumatologie

## RIFORMA MEDICA (Napoli)

Riforma med.

## RIVISTA DI ANATOMIA PATOLOGICA E DI ONCOLOGIA (Padova)

Riv. anat. pat.

## RIVISTA DI BIOLOGIA (Perugia)

Riv. biol.

## RIVISTA DI CLINICA PEDIATRICA (Firenze)

Riv. clin. pediat.

## RIVISTA CRITICA DI CLINICA MEDICA (Firenze)

Riv. crit. clin. med.

## RIVISTA DI EMOTERAPIA ED IMMUNOEMATOLOGIA (Pavia)

Riv. emoter.

## RIVISTA DI GASTRO-ENTEROLOGIA (Parma)

Riv. gastroenter.

## RIVISTA DEGLI INFORTUNI E DELLE MALATTIE PROFESSIONALI (Roma)

Riv. infort. mal. profes.

## RIVISTA DELL'ISTITUTO SIEROTERAPICO ITALIANO (Napoli)

Riv. ist. sieroter. ital.

## RIVISTA ITALIANA D'IGIENE (Pisa)

Riv. ital. igiene

## RIVISTA DI MALARIOLOGIA (Roma)

Riv. malarial.

## RIVISTA DI MEDICINA AERONAUTICA (Roma)

Riv. med. aeronaut.

## RIVISTA DI NEUROLOGIA (Napoli)

Riv. neur., Nap.

## RIVISTA DI OSTETRICIA E GINECOLOGIA (Firenze)

Riv. ostet. gin., Fir.

## RIVISTA D'OSTETRICIA E GINECOLOGIA PRATICA (Milano)

Riv. ostet., Milano

## RIVISTA DI PATOLOGIA E CLINICA (Parma)

Riv. pat. clin.

## RIVISTA DI PATOLOGIA NERVOSA E MENTALE (Firenze)

Riv. pat. nerv.

## RIVISTA SPERIMENTALE DI FRENIATRIA E MEDICINA LEGALE DELLE ALIENAZIONI MENTALI (Reggio-Emilia)

Riv. sper. freniat.

## RIVISTA DI STORIA DELLE SCIENZE MEDICHE E NATURALI (Firenze)

Riv. stor. sc. med.

## ROCKY MOUNTAIN MEDICAL JOURNAL (Denver)

Rocky Mountain M. J.

## RÖNTGENDIAGNOSTIK; ERGEBNISSE (Stuttgart)

Röntgendiagnostik Erg., Stuttg.

## ROYAL SOCIETY FOR THE PROMOTION OF HEALTH JOURNAL (London)

R. Soc. Promot. Health J. Lond.

## ROZHLEDY V CHIRURGII (Praha)

Rozhl. chir.

## ROZPRAWY WYDZIAŁU LEKARSKIEGO. POLSKA AKADEMIA UMIEJĘTNOŚCI (Kraków)

Rozpr. wyd. lek. Polska akad. umiej.

## ROZPRAWY WYDZIAŁU NAUK MEDYCZNYCH (Warszawa)

Rozpr. wyd. nauk med.

Formerly:  
ROZPRAWY KOMITETU NAUK  
MEDYCZNYCH (Warszawa)

## RUMANIAN MEDICAL REVIEW (Bucureşti)

Rumanian M. Rev.

## SAMMLUNG VON VERGIFTUNGSFÄLLEN; ARCHIV FÜR TOXIKOLOGIE; see ARCHIV FÜR TOXIKOLOGIE; FÜHRER-WIELANDS SAMMLUNG VON VERGIFTUNGSFÄLLEN (Berlin)

## SANG; BIOLOGIE ET PATHOLOGIE (Paris)

Sang, Par.

## SANGUE (Milano)

Sangue, Milano

## SBORNÍK LÉKARSKÝ (Praha)

Sborn. lek.

## SCALPEL (Bruxelles)

Scalpel, Brux.

## SCANDINAVIAN JOURNAL OF CLINICAL AND LABORATORY INVESTIGATION (Oslo)

Scand. J. Clin. Lab. Invest.

## SCHRIFTENREIHE DER ZEITSCHRIFT FÜR DIE GESAMTE INNERE MEDIZIN UND IHRE GRENZGEBIETE (Leipzig)

Schr. Zschr. ges. inn. Med.

## SCHWEIZER ARCHIV FÜR NEUROLOGIE UND PSYCHIATRIE (Zürich)

Schweiz. Arch. Neur. Psychiat.

## SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT (Basel)

Schweiz. med. Wochschr.

## SCHWEIZERISCHE ZEITSCHRIFT FÜR ALLGEMEINE PATHOLOGIE UND BAKTERIOLOGIE (Basel)

Schweiz. Zschr. allg. Path.

## SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERCULOSE UND PNEUMONOLOGIE (Basel)

Schweiz. Zschr. Tuberk.

## SCIENCE (Washington)

Science

## SCIENCE IN PROGRESS (New Haven)

Science Progr., N. Haven

## SCIENCE REPORTS OF THE RESEARCH INSTITUTES, TOHOKU UNIVERSITY; SERIES C, MEDICINE (Sendai)

Sc. Rep. Res. Inst. Tohoku Univ., Ser. C.

## SCIENTIA GENETICA (Torino)

Sc. genet., Tor.

## SCIENTIA MEDICA ITALICA; ENGLISH EDITION (Roma)

Sc. med. Ital. Engl. Ed.

## SCIENTIA SINICA (Peking)

Sc. sinica

Formerly:  
ACTA SCIENTIA SINICA (Peking)

## SCOTTISH MEDICAL JOURNAL (Glasgow)

Scot. M. J.

## SEA VIEW HOSPITAL BULLETIN (New York)

Sea View Hosp. Bull., N. Y.

## SEMAINE DES HÔPITAUX DE PARIS

Sem. hôp. Paris

## SEMAINE MÉDICALE PROFESSIONNELLE ET MÉDICO-SOCIALE; Supplément à LA SEMAINE DES HÔPITAUX (Paris)

Sem. méd. profes., Par.

## SEMANA MÉDICA (Buenos Aires)

Sem. méd., B. Air.

## SEMINAR INTERNATIONAL (Hoddendon, Eng.)

Seminar Internat., Hoddendon

## SEMINAR REPORT (Philadelphia)

Seminar Rep.

Merger:  
MERCK REPORT (Rahway, N. J.)  
&  
SEMINAR (Philadelphia)

## SICILIA SANITARIA (Palermo)

Sicilia san.

## SINAI HOSPITAL JOURNAL (Baltimore)

Sinai Hosp. J., Balt.

## SISTEMA NERVOSO (Milano)

Sistema nerv., Milano

## SOCIAL-MEDICINSK TIDSKRIFT (Stockholm)

Social med. tskr.

## SOTILASLÄÄKETIETEELLINEN AIKAKAUSLEHTI (Helsinki)

Sotilaslääk. aikak.

## SOUTH AFRICAN JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Capetown)

S. Afr. J. Laborat. Clin. M.

## SOUTH AFRICAN JOURNAL OF MEDICAL SCIENCES (Johannesburg)

S. Afr. J. M. Sc.

## SOUTH AFRICAN MEDICAL JOURNAL (Cape Town)

S. Afr. M. J.

## SOUTH DAKOTA JOURNAL OF MEDICINE AND PHARMACY (Sioux Falls)

S. Dakota J. M.

## SOUTHERN MEDICAL JOURNAL (Birmingham, Ala.)

South. M. J.

## SOVETSKAIA MEDITSINA (Moskva)

Sovet. med.

## SOVETSKOE ZDRAVOOKHRANENIE (Moskva)

Sovet. zdravookhr.

## SOVREMENNYE PROBLEMY ONKOLOGII (Moskva)

Sovrem. probl. onkol., Moskva

## SOVREMENNYE PROBLEMY TUBERKULEZA (Moskva)

Sovrem. probl. tuberk., Moskva

## SPERIMENTALE (Firenze)

Sperimentale

## SPLÈNE; Supplemento di ACTA MEDICA PATAVINA (Padova)

Splene

## SRPSKI ARHIV ZA CELOKUPNO LEKARSTVO (Beograd)

Srpski arh. celok. lek.

## STAIN TECHNOLOGY (Geneva, N. Y.)

Stain Techn.

## STANFORD MEDICAL BULLETIN (San Francisco)

Stanford M. Bull.

# CURRENT LIST of MEDICAL LITERATURE

STRAHLENTHERAPIE (München)  Strahlentherapie  STRASBOURG MÉDICAL  Strasbourg méd.  STUDENT MEDICINE (Ithaca, N. Y.)  Student M.  STUDI DELLA FACOLTÀ MEDICA SENESE issued with ATTI DELL'ACCADEMIA DEI FISIOCRITICI IN SIENA; SEZIONE MEDICO-FISICO  Stud. Fac. med. senese  STUDIES ON FERTILITY; PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY (Oxford)  Stud. Fertil., Oxf.  STUDII ŞI CERCETĂRI DE INFRA-MICROBIOLOGIE, MICROBIOLOGIE ŞI PARAZITOLOGIE (Bucureşti)  Stud. cercet. inframicrobiol., Bucur.  SUOMEN LÄÄKÄRILEHTI (Helsinki)  Suom. lääkl. lehti  SURGERY (Saint Louis)  Surgery  SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)  Surg. Gyn. Obst.  SURGICAL CLINICS OF NORTH AMERICA (Philadelphia)  Surg. Clin. N. America  SURGICAL FORUM; CLINICAL CONGRESS OF THE AMERICAN COLLEGE OF SURGEONS (Philadelphia)  Surg. Forum  SURVEY OF OPHTHALMOLOGY (Baltimore)  Survey Ophthalm.  SUVREMENNA MEDITSINA (Sofia)  Suvrem. med., Sofia  SVENSK FARMACEUTISK TIDSKRIFT (Stockholm)  Sven. farm. tskr.  SVENSKA LÄKARTIDNINGEN (Stockholm)  Sven. läk. tidn.  SYMPOSIA ON QUANTITATIVE BIOLOGY (Cold Spring Harbor, N. Y.)  Sympos. Quant. Biol.  SZEMÉSZET (Budapest)  Szemeszet  TB MED. DEPT. DEPARTMENT OF THE ARMY TECHNICAL BULLETIN. TB MED. (Washington)  TECHNICAL BULLETIN OF THE REGISTRY OF MEDICAL TECHNOLOGISTS (Baltimore)  Techn. Bull. Reg. M. Technol.	TECHNIQUES HOSPITALIÈRES, MEDICO-SOCIALES ET SANITAIRES (Paris)  Techn. hosp., Par.  TERAPEVTICHESKII ARKHIV (Moskva)  Ter. arkh., Moskva  TEXAS REPORTS ON BIOLOGY AND MEDICINE (Galveston)  Texas Rep. Biol. M.  TEXAS STATE JOURNAL OF MEDICINE (Austin)  Texas J. M.  THERAPEUTISCHE UMSCHAU UND MEDIZINISCHE BIBLIOGRAPHIE (Bern)  Ther. Umschau, Bern  THERAPIA HUNGARICA (Budapest)  Ther. hung.  THÉRAPIE (Paris)  Thérapie, Par.  THERAPIE DER GEGENWART (Berlin)  Ther. Gegenwart  THORAX (London)  Thorax, Lond.  THORAXCHIRURGIE (Stuttgart)  Thoraxchirurgie  TIDSKRIFT I MILITÄR HÄLSOVÅRD (Stockholm)  Tskr. mil. hälsöv.  TIDSSKRIFT FOR DEN NORSKE LÆGEFORENING (Oslo)  Tskr. Norske lægeforen.  TIP FAKULTESI MECMUASI (İstanbul)  Tip Fak. mecmuasi, İstanbul  TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE (Sendai)  Tohoku J. Exp. M.  TOKO-GINECOLOGÍA PRÁCTICA (Madrid)  Tokogin. práct., Madr.  TÓRAX (Montevideo)  Tórax, Montev.  TOULOUSE MÉDICAL  Toulouse méd.  TRABAJOS Y MEMORIAS DE LA SOCIEDAD NACIONAL DE CIRUGÍA (La Habana)  Tr. Soc. nac. cirug., Habana  TRANSACTIONS OF THE AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY (Rochester, Minn.)  Tr. Am. Acad. Ophth. Otolaryngol.	TRANSACTIONS OF THE AMERICAN ASSOCIATION OF GENTIO-URINARY SURGEONS (Baltimore)  Tr. Am. Ass. Genitourin. Surgeons  TRANSACTIONS OF THE AMERICAN BRONCHO-ESOPHAGOLOGICAL ASSOCIATION  Tr. Am. Bronchosoph. Ass.  TRANSACTIONS OF THE AMERICAN CLINICAL AND CLIMATOLOGICAL ASSOCIATION  Tr. Am. Clin. Climat. Ass.  TRANSACTIONS OF THE AMERICAN COLLEGE OF CARDIOLOGY (New York)  Tr. Am. Coll. Card.  TRANSACTIONS OF THE AMERICAN LARYNGOLOGICAL ASSOCIATION  Tr. Am. Laryng. Ass.  TRANSACTIONS OF THE AMERICAN LARYNGOLOGICAL, RHINOLOGICAL AND OTOLOGICAL SOCIETY  Tr. Am. Lar. Rhin. Otol. Soc.  TRANSACTIONS OF THE AMERICAN NEUROLOGICAL ASSOCIATION (Richmond, Va.)  Tr. Am. Neur. Ass.  TRANSACTIONS OF THE AMERICAN OPHTHALMOLOGICAL SOCIETY (New York)  Tr. Am. Ophth. Soc.  TRANSACTIONS OF THE AMERICAN OTOLOGICAL SOCIETY, INC.  Tr. Am. Otol. Soc.  TRANSACTIONS OF THE ASSOCIATION OF AMERICAN PHYSICIANS (Philadelphia)  Tr. Ass. Am. Physicians  TRANSACTIONS OF THE ASSOCIATION OF LIFE INSURANCE MEDICAL DIRECTORS OF AMERICA (New York)  Tr. Ass. Life Insur. M. Dir. America  TRANSACTIONS OF THE MEDICAL SOCIETY OF LONDON  Tr. M. Soc. London  TRANSACTIONS OF THE NEW ENGLAND OBSTETRICAL AND GYNECOLOGICAL SOCIETY (Boston)  Tr. N. England Obst. Gyn. Soc.  TRANSACTIONS OF THE NEW YORK ACADEMY OF SCIENCES  Tr. N. York Acad. Sc.  TRANSACTIONS OF THE OPHTHALMOLOGICAL SOCIETY OF AUSTRALIA [BRITISH MEDICAL ASSOCIATION] (Sydney)  Tr. Ophth. Soc. Australia  TRANSACTIONS OF THE OPHTHALMOLOGICAL SOCIETY OF NEW ZEALAND; Supplement to NEW ZEALAND MEDICAL JOURNAL  Tr. Ophth. Soc. N. Zealand	TRANSACTIONS OF THE OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM  Tr. Ophth. Soc. U. K.  TRANSACTIONS OF THE PACIFIC COAST OBSTETRICAL AND GYNECOLOGICAL SOCIETY (Portland, Oreg.)  Tr. Pacific Coast Obst. Gyn. Soc.  TRANSACTIONS OF THE PACIFIC COAST OTO-OPHTHALMOLOGICAL SOCIETY  Tr. Pacific Coast Oto-Ophth. Soc.  TRANSACTIONS OF THE ROYAL SOCIETY OF CANADA; SECTION V, BIOLOGICAL SCIENCES (Ottawa)  Tr. R. Soc. Canada Sect. V, Biol. Sc.  TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (London)  Tr. R. Soc. Trop. M. Hyg., Lond.  TRANSACTIONS OF THE SOUTH CENTRAL SECTION OF THE AMERICAN UROLOGICAL ASSOCIATION  Tr. Southcentr. Sect. Am. Urol. Ass.  TRANSACTIONS OF THE SOUTHEASTERN SECTION OF THE AMERICAN UROLOGICAL ASSOCIATION  Tr. Southeast. Sect. Am. Urol. Ass.  TRANSACTIONS AND STUDIES OF THE COLLEGE OF PHYSICIANS OF PHILADELPHIA  Tr. Coll. Physicians Philadelphia  TRANSACTIONS OF THE WESTERN SECTION OF THE AMERICAN UROLOGICAL ASSOCIATION  Tr. West. Sect. Am. Urol. Ass.  TRANSPLANTATION BULLETIN (Great Falls, Mont.)  Transpl. Bull.  TRIANGLE; THE SANDOZ JOURNAL OF MEDICAL SCIENCE (Basel)  Triangle, Basel  TROPICAL DISEASES BULLETIN (London)  Trop. Dis. Bull., Lond.  TRUDY AKADEMII MEDITSINKIH NAUK SSSR (Moskva)  Tr. Akad. med. nauk SSSR  TRUDY INSTITUTA EPIDEMIOLOGII, MIKROBIOLOGII I GIGIENY IMENI PASTERA (Leningrad)  Tr. Inst. epidem. Pastera, Leningrad  TRUDY INSTITUTA FIZIOLOGII (Tiflis)  Tr. Inst. fisiol., Tiflis  TRUDY INSTITUTA FIZIOLOGII IMENI I. P. PAVLOVA (Moskva)  Tr. Inst. fisiol. Pavlova  TRUDY INSTITUTA MIKROBIOLOGII, AKADEMIIA NAUK SSSR (Moskva)  Tr. Inst. mikrob., Moskva
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# CURRENT LIST of MEDICAL LITERATURE

## TRUDY LENINGRADSKOGO SANITARNO-GIGIENICHESKOGO MEDITSINSKOGO INSTITUTA

Tr. Leningradsk. sanit. gig. med. inst.

## TRUDY VSESOUZNOGO OBSHCHESTVA FIZIOLOGOV, BIOKHIMIKOV I FARMAKOLOGOV (Moskva)

Tr. Vsesouz. obshch. fiziol.

## TUBERCLE (London)

Tubercle, Lond.

## TUBERCULOSIS (Denver)

Tuberculosis

## TUBERKULOSEARZT (Stuttgart)

Tuberkulosearzt

## TUBERKULOZA (Beograd)

Tuberkuloza, Beogr.

## TUBERKULÓZIS (Budapest)

Tuberkulózis

Formerly:  
TUBERKULÓZIS KÉRDÉSEI (Budapest)

## TÜRK TIP CEMİYETİ MECMUASI (Istanbul)

Türk tip cemiy. mecmuası

## TUMORI (Milano)

Tumori, Milano

## TUNISIE MÉDICALE (Tunis)

Tunisie méd.

## UGESKRIFT FOR LÆGER (København)

Ugeskr. læger

## ULSTER MEDICAL JOURNAL (Belfast)

Ulster M. J.

## UNION MÉDICALE DU CANADA (Montreal)

Union méd. Canada

## UNITED STATES ARMED FORCES MEDICAL JOURNAL (Washington)

U. S. Armed Forces M. J.

## UNIVERSITY OF CALIFORNIA PUBLICATIONS IN CHILD DEVELOPMENT (Berkeley)

Univ. California Pub. Child Develop.

## UNIVERSITY OF CALIFORNIA PUBLICATIONS IN PHARMACOLOGY (Berkeley)

Univ. California Pub. Pharm.

## UNIVERSITY OF CALIFORNIA PUBLICATIONS IN PHYSIOLOGY (Berkeley)

Univ. California Pub. Physiol.

## UNIVERSITY OF CALIFORNIA PUBLICATIONS IN PSYCHOLOGY (Berkeley)

Univ. California Pub. Psychol.

## UNIVERSITY OF CALIFORNIA PUBLICATIONS IN PUBLIC HEALTH (Berkeley)

Univ. California Pub. Public Health

## UNIVERSITY OF MICHIGAN MEDICAL BULLETIN (Ann Arbor)

Univ. Michigan M. Bull.

## UPSALA LÄKAREFÖRENINGEN FÖRHANDLINGAR see ACTA SOCIETATIS MEDICORUM UPSALIENSIS

## UROLOGIA INTERNATIONALIS (Basel)

Urol. internat., Basel

## UROLOGIA POLSKA (Warszawa)

Urol. polska

## UROLOGICAL SURVEY (Baltimore)

Urol. Surv.

## UROLOGIA (Moskva)

Urologia, Moskva

## USPEKHI BIOLOGICHESKOI KHIMII (Moskva)

Usp. biol. khim.

## VERHANDELINGEN; KONINKLIJKE BELGISCHE ACADEMIE VOOR GENEESKUNDE see MEMOIRES; ACADEMIE ROYALE DE MÉDECINE ET BELGIQUE (Bruxelles)

## VERHANDLUNGEN DER ANATOMISCHEN GESELLSCHAFT; Ergänzungsheft zum ANATOMISCHEN ANZEIGER (Jena)

Verh. Anat. Ges.

## VERHANDLUNGEN DER DEUTSCHEN GESELLSCHAFT FÜR KREISLAUFFORSCHUNG (Darmstadt)

Verh. Deut. Ges. Kreislaufforsch.

## VERHANDLUNGEN DER DEUTSCHEN GESELLSCHAFT FÜR UNFALLHEIL- KUNDE, VERSICHERUNGS- UND VERSÖRGENGSMEDIZIN see HEFTE ZUR UNFALLHEILKUNDE; BEIHEFTE ZUR MONATSSCHRIFT FÜR UNFALLHEILKUNDE UND VERSICHERUNGSMEDIZIN (Berlin)

## VEŠKA-ZEITSCHRIFT (Aarau)

Veška Zechr., Aarau

## VESTNIK AKADEMII MEDITSINSKIH NAUK SSSR (Moskva)

Vest. Akad. med. nauk SSSR

## VESTNIK DERMATOLOGII I VENEROLOGII (Moskva)

Vest. dermat.

Formerly:  
VESTNIK VENEROLOGII I DERMATOLO-  
GII (Moskva)

## VESTNIK KHIRURGII IMENI I. I. GREKOVA (Moskva)

Vest. khir.

## VESTNIK OPTALMOLOGII (Moskva)

Vest. oft.

## VESTNIK OTO-RINO-LARINGOLOGII (Moskva)

Vest. otorinol.

## VESTNIK RENTGENOLOGII I RADIOLOGII (Moskva)

Vest. rentg.

## VETERANS ADMINISTRATION TECHNICAL BULLETIN (Washington)

Veterans Admin. Techn. Bull.

## VIE MÉDICALE (Paris)

Vie méd., Par.

## VIERTELJAHRSSCHRIFT FÜR SCHWEIZERISCHE SANITÄTS- OFFIZIERE (Basel)

Vjachs. schweis. Sanitätsöff.

## VIRCHOWS ARCHIV FÜR PATHOLOGISCHE ANATOMIE UND PHYSIOLOGIE UND KLINISCHE MEDIZIN (Berlin)

Virchows Arch.

## VIRGINIA MEDICAL MONTHLY (Richmond)

Virginia M. Month.

## VIROLOGY (New York)

Virology

## VITAMINE UND HORMONE (Leipzig)

Vitamine & Hormone, Lpz.

## VITAMINS AND HORMONES (New York)

Vitamins & Hormones, N. Y.

## VOENNO-MEDITSINSKII ŽURNAL (Moskva)

Voen. med. zh., Moskva

## VOJENSKOZDRAVOTNICKÁ KNIHOVNA (Praha)

Voj. zdrav. knihovna

## VOJNO SANITETSKI PREGLED (Beograd)

Voj. san. pregl., Beogr.

## VOPROSY KLINIKI I LEČENIIA ZLOKACHESTVENNYKH NOVOOBRÁZOVANII (Riga)

Vopr. klin. lech. zlok. novobraz., Riga

## VOPROSY MEDITSINSKOI KHIMII (Moskva)

Vopr. med. khimii

## VOPROSY NEIROKHIRURGII (Moskva)

Vopr. neirokhir.

## VOPROSY ONKOLOGII (Leningrad)

Vopr. onkol., Leningrad

## VOPROSY PATOLOGII SERDECHNO- SOSUDISTOI SISTEMY (Moskva)

Vopr. pat. serdchnososud. sist.

## VOPROSY PITANIIA (Moskva)

Vopr. pitaa.

## VOPROSY VIROSOLOGII (Moskva)

Vopr. virus

## VOX SANGUINIS (Basel)

Vox sanguinis, Basel

## WEST AFRICAN MEDICAL JOURNAL (Ibadan)

West Afr. M. J.

## WEST INDIAN MEDICAL JOURNAL (Kingston, Jamaica)

West Ind. M. J.

## WEST VIRGINIA MEDICAL JOURNAL (Charleston)

West Virginia M. J.

## WESTERN JOURNAL OF SURGERY, OBSTETRICS AND GYNECOLOGY (Portland, Oreg.)

West. J. Surg.

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## WISCONSIN MEDICAL JOURNAL (Madison)

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Yale J. Biol.

## YOKOHAMA MEDICAL BULLETIN

Yokohama M. Bull.

## ZDRAVOTNICKÁ REVUE (Praha)

Zdravot. rev., Praha

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An asterisk preceding a title abbreviation indicates that one or more articles in the issue has not been indexed.

A. M. A. ARCHIVES OF DERMATOLOGY  
(Chicago)

## A. M. A. Arch. Derm. 76(3) Sept 57

- 1 ROTHMAN S Clinical implications of skin enzyme systems. p. 277-81.
- 2 BERRMANN F, HARBER L C, SCHER R, MANDOL L Some observations concerning enzymatic activity and lipid film on the human skin. p. 282-7.
- 3 KOPF A W, ORENTREICH N Alkaline phosphatase in alopecia areata. p. 288-95.
- 4 SHELLEY W B, ARTHUR R P The neurobiology and neurophysiology of the itch sensation in man. p. 296-323.
- 5 SZABÓ G Tyrosinase in the epidermal melanocytes of white human skin; the histochemical demonstration and the numerical relationship of tyrosine-positive and dopa-positive cells. p. 324-9.
- 6 ROSENBERG S, OSTER K A, KALLOS A, BURROUGHS W Further studies in the use of gelatin in the treatment of brittle nails. p. 330-5.
- 7 WEST G B, PARRATT J R 5-Hydroxytryptamine and the skin. p. 336-42.
- 8 URBACH F, BURKE E M, TRAENKLE H L Cytodiagnosis of cutaneous malignancy. p. 343-50.
- 9 ZELICKSON A S Leg ulcers associated with Mediterranean anemia (thalassaemia major and minor). p. 351-6.
- 10 NORRIS A, YAFFEE H Psoriasis of the hard palate; report of a case. p. 397-8.
- 11 GEORG L K Rhoda W. Benham, 1894-1957. p. 363-4.

## A. M. A. Arch. Derm. 76(4) Oct 57

- 12 FLEISCH P, ESODA K C J Defective epidermal protein metabolism in psoriasis; chemical analysis of scales as a diagnostic test. p. 393-9; discussion, p. 399-401.
- 13 BLUEFARB S M, WALKER S, GECHT M Carcinoma of the prostate with sosteriform cutaneous lesions. p. 402-7.
- 14 EPSTEIN E, ALLINGTON H V The treatment of herpes zoster. p. 408-12; discussion, p. 412-4.
- 15 MURRELL T W Seborrhea; a neglected factor in mixed syndromes; a clinical discussion. p. 415-8.
- 16 PINKUS H Alopecia mucinosa; inflammatory plaques with alopecia characterized by root-sheath mucinosis. p. 419-24; discussion, p. 424-6.
- 17 ARNOLD H L Jr, TILDEN I L Fatal scleroderma with L. E. phenomenon; report of a case. p. 427-30.
- 18 CORNBLEET T, GREENBERG R Conversion of carotene to vitamin A by sebaceous glands; interference in pityriasis rubra pilaris, ichthyosis, and psoriasis as shown by fluorescent microscopy. p. 431-3.
- 19 DUNCAN A G Cutaneous moniliasis; report of a case occurring on normal skin following an antibiotic ointment. p. 434-6.
- 20 EPSTEIN W L, KLIGMAN A M Epithelial cysts in buried human skin. p. 437-45.
- 21 FURTADO T A Late manifestations of yaws. p. 446-51.
- 22 GARB J Mycosis fungoides, tumor stage, five- to eight-year cures with antimonials; a follow-up report of two cases, with the first complete report of a third case. p. 452-5.

- 23 IRGANG S Chronic indurated cellulitis; report of two cases of a small plaque type. p. 456-9.
- 24 JACOBS P H Ehlers-Danlos syndrome; report of a case with onset at age 26. p. 460-2.
- 25 STEFFEN C G, MIHAN R, ZIMMERMAN M Toxicity studies of tripelenamine (pyribenzamine) used as a local anesthetic agent. p. 463-5.
- 26 WELSH A L, KDE M Experience with benactyzine hydrochloride (suaviti) in dermatologic practice. p. 466-70.
- 27 WINKER L H Bullous urticaria. p. 471-5.
- 28 NICKEL W R Urticaria pigmentosa; mastocytosis: a consideration of various manifestations. p. 476-95; discussion, p. 495-8.
- 29 WORTZEL M H A superior local anesthetic. p. 500.

A. M. A. ARCHIVES OF INDUSTRIAL HEALTH  
(Chicago)

## A. M. A. Arch. Indust. Health 16(3) Sept 57

- 30 DAUTREBANDE L, BECKMANN H, WALKENHORST W Lung deposition of fine dust particles. p. 179-87.
- 31 NAGESCHMIDT G, NELSON E S, KING E J, ATTYGALLE D, YOGANATHAN M The recovery of quartz and other minerals from the lungs of rats; a study in experimental silicosis. p. 188-203.
- 32 SCHEPERS G W, DURKAN T M, DELAHANT A B, CREEDON F T, REDLIN A J The biological action of inhaled Degussa submicron amorphous silica dust (Dow Corning silica). II. The pulmonary reaction in uninfected guinea pigs. p. 203-24.
- 33 CAREY G C, PHAIR J J, SHEPARD R J, THOMSON M L Portable carbon monoxide uptake apparatus; estimation of functional residual capacity and pulmonary diffusion. p. 225-31.
- 34 HAMA G M Symptoms in workers exposed to isocyanates; suggested exposure concentrations. p. 232-3.
- 35 HARGREAVES M S Responsibilities and limitations of the industrial nurse in the vision program. p. 234-7.
- 36 O'NEIL J E Achievements through the Wise Owl Club. p. 238-40.
- 37 WILKINS R Elements of a successful eye protection program. p. 241-5.
- 38 SCHOWALTER E J The prescription safety goggle problem. p. 246-9.
- 39 RYAN R W Emergency treatment of chemical injuries of the eye. p. 250-3.
- 40 FOOTE F M Screening for eye disease. p. 254-7.

## A. M. A. Arch. Indust. Health 16(4) Oct 57

- 41 CARRIYER H M The health of an executive. p. 267-79.
- 42 SCHEPERS G W, DELAHANT A B, SCHMIDT J G, VONWECHSELN J C, CREEDON F T, CLARK R W The biological action of Degussa submicron amorphous silica dust (Dow Corning silica). III. Inhalation studies on rabbits. p. 280-301.
- 43 YAGLOU C P, MINARD D Control of heat casualties at military training centers. p. 302-16.

- 44 GROSS P, WESTRICK M L, McNERNEY J M, SCHRENK H H, BRIC R P The pulmonary effects of synthetic silicates derived from diatomaceous earth. p. 317-25.
- 45 LEMMON A D Agricultural chemicals; economic facts, laws, and regulations. p. 326-9.
- 46 GOLZ H H Phosphate ester insecticides. p. 330-2.
- 47 PRINCI F Toxicology, diagnosis, and treatment of chlorinated hydrocarbon insecticide intoxications. p. 333-8.
- 48 METCALF R L Control of hazards in use of agricultural chemicals; California experience. p. 337-46.

A. M. A. ARCHIVES OF INTERNAL MEDICINE  
(Chicago)

## \*A. M. A. Arch. Int. M. 100(3) Sept 57

- 49 RALL J E Radiation and the medical profession. p. 347-52.
- 50 WALKER W F, HAMBURGER M Penicillin-sensitive streptococcal endocarditis; report of four cases treated for two weeks with oral phenoxymethyl penicillin and intramuscular streptomycin. p. 359-63.
- 51 LEVITT M F The prevention of hypostemic congestive heart failure. p. 364-70.
- 52 EVANS R S, WEISER R S The serology of autoimmune hemolytic disease; observations on forty-one patients. p. 371-99.
- 53 HOLLADAY W E Jr, WITHAM A C The tetralogy of Fallot; the variability of its clinical manifestations. p. 400-14.
- 54 JOHNSON P C, HUGHES W L, BIRD R M, PATRICK D R The diagnosis of hemolysis by a simplified Cr51 determination. p. 415-8.
- 55 KAIPIAINEN W J, SEPPALA K Chemotherapy in endocarditis lenta; two-year follow-up study of one hundred two cases. p. 419-22.
- 56 THOMAS W A, BLACHE J O, LEE K T Race and the incidence of acute myocardial infarction; incidence of acute myocardial infarction among autopsies of 9064 white and 4003 Negro patients, with special reference to age, sex, and diabetes mellitus. p. 423-9.
- 57 YOUNG R V, CLEVE E A, VICENTE-MASTELLARI A Acute pulmonary histoplasmosis on the Isthmus of Panama. p. 430-5.
- 58 LARSEN N P Diet and atherosclerosis; a field study. p. 436-44.
- 59 REMENCHIK A P, MOORHOUSE J A Blood volume in congestive cardiac failure before and after treatment. p. 445-52.
- 60 RESNIEOFF S, Cárdenas J, LOEWE P Thrombosis of the internal carotid artery in the neck; general considerations and presentation of three cases. p. 453-8.
- 61 BARACH A L, BECK G J, BICKERMAN H A, GRAFF S, HOLLADAY D A Acclimatization to a simulated altitude of 18,000 feet in a patient with metastatic cancer. p. 459-66.
- 62 ANDRUS W W, BERG G G, BRUCE R A Corticoid treatment of subcutaneous nodules, polyarthritis, and carditis in an adult. p. 467-70.
- 63 DOME C A, FEIGIN E V Cryoglobulinemia; rationale and results of bishydroxycoumarin (dicumol) therapy. p. 471-3.
- 64 LIEKER R, JOSEPHSON A M, WERBIN G, SHAPIRO C M, ROZENGANG S The correction of a hemorrhagic diathesis in preparation for surgery; the correction of plasma thromboplastin antecedent deficiency. p. 474-7.
- 65 ROGERS W R, WELCH J D Purpura hyperglobulinemica terminating in multiple myeloma. p. 478-83.
- 66 SCOTT P A, GRIMSHAW L, MOLONY H M Severe hypotensive crisis following treatment with meprobamate. p. 484-6.
- 67 HUEPER W C Newer developments in occupational and environmental cancer. p. 487-503.
- 68 VEITH I Medical ethics throughout the ages. p. 504-12.

## A. M. A. Arch. Int. M. 100(4) Oct 57

- 69 ARING C D Seizure: its nature, with some thoughts concerning treatment and prevention. p. 516-28.
- 70 DOWLING H F Twist the cup and the lip. p. 529-34.
- 71 TALBOTT J H The nonrheumatoid connective tissue disorders. p. 535-43.
- 72 JOHNSON P C, BIRD R M, HUGHES W L Use of radioisotopes in the diagnosis of anemia. p. 544-8.
- 73 JAWETZ E, HOPPER J Jr, SMITH D R Nitrofurantoin in chronic urinary tract infection. p. 549-57.
- 74 ALEXANDER F, KOPPEL J L, ARSCOTT P M, OLWIN J H Clinical experience with the anticoagulant ascenocoumarin (astromon). p. 558-64.
- 75 BELLET S, WASSERMAN F The effects of molar sodium lactate in reversing the cardiotoxic effect of hyperpotassemia. p. 565-81.
- 76 FORD R V, MOYER J H, SPURR C L Clinical and laboratory observations on chlorothiazide (diuril), an orally effective non-mercurial diuretic agent. p. 582-96.
- 77 CRONE R I, JEFFERSON S C, PILEGGI V J, LOWRY E C Gross hematuria in sickle-cell trait; a report of eight cases. p. 597-603.
- 78 LAZAR H P, MAAS G I, LIPSCOMB W R, HAMMOND J R, RANTZ L A Streptococcal disease and rheumatic fever in Air Force recruits. I. Epidemiology and clinical picture of acute rheumatic fever. p. 604-14.
- 79 LAZAR H P, MAAS G I, HARRISON W, HAMMOND J R, RANTZ L A Streptococcal disease and rheumatic fever in Air Force recruits. II. Prophylaxis with tandem oral penicillin. p. 614-9.
- 80 PARRISH A E, WATT M F, ROWE J S Membranous glomerulonephritis. p. 630-9.
- 81 SHUGOLL G I Pericarditis associated with infectious mononucleosis. p. 630-4.
- 82 WRÓBLEWSKI F The significance of alterations in serum enzymes in the differential diagnosis of jaundice. p. 635-41.
- 83 REVENO W S, ROSENBAUM H Chronic treatment of toxic diffuse goiter. p. 642-6.
- 84 BEARD E F, COOLEY D A, LATSON J R Combined congenital subaortic stenosis and infundibular subpulmonic stenosis; report of a case with successful surgical treatment. p. 647-50.
- 85 MOORE F H, HAMLIN J W, LINDSAY S Progressive diffuse interstitial fibrosis of the lungs (Hamman-Rich syndrome); report of a case of seven years' duration. p. 651-7.

86 SPENCER H, LEWIN I, LASZLO D, HERTZ R, KAPPAS A, GALLAGHER T F Adrenocortical carcinoma with hyperadrenocorticism: a clinical, metabolic, and hormonal study. p. 655-68.

87 GOLDGRABER M B, KIRSNER J B Polyps and carcinoma of the colon. p. 669-77.

88 BLOOMFIELD A L The history of the use of iodine in toxic diffuse goiter (Graves' disease). p. 678-83.

#### A. M. A. ARCHIVES OF NEUROLOGY AND PSYCHIATRY (Chicago)

A. M. A. Arch. Neur. Psychiat. 78(3) Sept 57

89 BENNETT I F, LETONOFF T V, WINICK W, DOHAN F C Relationship of blood glucose to changes in insulin sensitivity during insulin shock therapy. p. 321-7.

90 DRORI J B, TARTAKOFF S, LEMAY M J Pineal gland displacement in acute cerebrovascular occlusion: report of a case. p. 228-34.

91 MOUNT L A, TAVERAS J M Arteriographic demonstration of the collateral circulation of the cerebral hemispheres. p. 235-53.

92 INGVAR D H, SODERBERG U Effects of chlorpromazine on cerebral circulation and electroencephalogram in cats. p. 254-8.

93 GREEN J D, CLEMENTE C E, DE GROOT J Experimentally induced epilepsy in the cat with injury of cornu Ammonis. p. 259-63.

94 KOOI K A, HOVEY H B Alterations in mental function and paroxysmal cerebral activity. p. 264-71.

95 HORWITT M E, MEYER B J, MEYER A C, HARVEY C C, HAFRON D Serum copper and oxidase activity in schizophrenic patients: correlations with erythrocyte sedimentation rate, C-reactive protein, ascorbic acid, basal metabolic rate, and sulfobromophthalen (bromsulphalein). p. 275-82.

96 KUBIE L S Need for a new subdiscipline in the medical profession. p. 283-93.

97 SLOANE R B, LEWIS D J, SLATER P Reliability of epinephrine-methacholine (metholyl) testing. p. 294-300.

98 ORBACH C E, BIEBER I Depressive and paranoid reactions: application of adaptation principles to their understanding. p. 301-11.

99 STEVENSON J A, DERRICK J B, HOBBS G E, METCALFE E V Adrenocortical response and phosphate excretion in schizophrenia: comparison of catatonic and paranoid schizophrenic men and normal men. p. 312-20.

100 BOARDMAN W K, GOLDSTONE S, LAMON W T Effects of lysergic acid diethylamide (LSD) on the time sense of normals; a preliminary report. p. 321-4.

A. M. A. Arch. Neur. Psychiat. 78(4) Oct 57

101 RENFREW S, HAGGAR I, WATSON M Predictability of the electroencephalogram in people with seizures. p. 329-38.

102 BORS E H, BLINN K A Spinal reflex activity from the vesical mucosa in paraplegic patients. p. 339-54.

103 POOL J L Vasocardiac effects of the circle of Willis. p. 355-68.

104 SAMORAJSKI T, MOODY R A Changes in the blood-brain barrier after exposure of the brain. p. 369-76.

105 BOWSER D Effect of high-intensity focused ultrasound on nerve cells in spinal cord of mouse. p. 377-82.

106 FRIEDMAN M H Fear of electroconvulsive therapy: notes from a patient's diary. p. 386-91.

107 FULCHER J H Jr, GALLAGHER W J, FFEIFFER C C Comparative lucid intervals after amobarbital, CO<sub>2</sub>, and arecoline in the chronic schizophrenic. p. 392-5.

108 MANGER W M, SCHWARTZ B E, BAARS C W, WAKIM K G, DOLLMAN J L, PETERSEN M C, BERKSON J Epinephrine and arteriole (norepinephrine) in mental disease: plasma and cerebrospinal fluid concentrations. p. 396-412.

109 SARWER-FONER G J Psychoanalytic theories of activity-passivity conflicts and of the continuum of ego defenses: experimental verification, using reserpine and chlorpromazine. p. 413-8.

110 SIBILO J P, ANDREW G, DART D, MOORE K B, STEHMAN V A Treatment of chronic schizophrenia with promazine hydrochloride. p. 419-24.

111 KORCHIN S J, BASOWITZ H, CHEVALIER J A, CRINKER R R, HAMBURG D A, SASSIM M, PERISKY H Visual discrimination and the decision process in anxiety. p. 425-38.

#### A. M. A. ARCHIVES OF OPHTHALMOLOGY (Chicago)

A. M. A. Arch. Ophthalm. 58(3) Sept 57

112 NEWELL F W Neovascularization of the retina with ocular involvement; a report of two cases. p. 321-7.

113 ADAMS S T Para plana cysts. p. 328-30.

114 FRAYER W C Improvement in hypertensive retinopathy following adrenalectomy and sympathectomy: results in one hundred eleven patients. p. 331-8.

115 ANDERSON B, O'NEILL J Malignant melanoma of the uvea: observations on growth and behavior, emulsion refused or delayed. p. 337-47.

116 KIRSCH R E, SAMET P, KUGEL V, AXELROD S Electrocardiographic changes during ocular surgery and their prevention by retrobulbar injection. p. 348-56.

117 LAW F W Iridocyclitis in buphthalmia. p. 357-62.

118 LEOPOLD I H, GOLD P, GOLD D Use of a thiophosphoryl quaternary compound (217-MU) in treatment of glaucoma. p. 363-6.

119 BENNETT J E, BAILEY A L A surgical approach to total xerophthalmia: transplantation of the parotid duct to the inferior cul-de-sac. p. 367-71.

120 BENNETT J E, BAILEY A L Surgical treatment of total xerophthalmia: transplantation of the parotid duct to the inferior cul-de-sac with report of a case. p. 372-4.

121 BRENNIN G M New aspects of ophthalmoneurologic diagnosis. p. 375-88.

122 REESE W S, HAMDI T N Five years' experience with the Ridley operation. p. 389-91.

123 KING J H Jr, SKEHAN R A Jr Acrylic lenses in the anterior chamber; experimental studies in animal eyes. p. 392-5.

124 LONG J C, TYNER G S Three cases of epithelial invasion of the anterior chamber treated surgically. p. 396-400.

125 MILLER J E, KESKEY G R, BECKER B Cataract extraction and aqueous outflow. p. 401-6.

126 LEE P F, TROTTER R R Tonographic and gonioscopic studies before and after cataract extraction. p. 407-16.

127 GOAR E L Contact lenses in monocular aphakia. p. 417-20.

128 JOHNSON D S, PINO R H Keyhole and peripheral iridectomies in different eyes in the same patient. p. 421-5.

129 COSTENBADER F D, ALBERT D G Conservation in the management of congenital cataract. p. 428-30.

130 BORNSTEIN H, GOODMAN G Studies of the a-wave in the human electroretinogram. p. 431-7.

131 CASSADY J R, LIGHT A Familial persistent pupillary membranes. p. 438-48.

132 VAN ALPHEN G W Acetylcholine synthesis in corneal epithelium. p. 446-51.

133 DESSOFF J Paracentral homonymous hemianopic scotoma. p. 452-4.

134 WADSWORTH J A The vitreous. p. 455-64.

135 GROSSMANN E E, THORNFELDT P R Red glass x-ray spectacles. p. 465-7.

136 LEMOINE A N Jr The orbit: a review of the literature for 1956. p. 468-74.

A. M. A. Arch. Ophthalm. 58(4) Oct 57

137 REESE A B The differential diagnosis of malignant melanoma of the choroid. p. 477-82.

138 BICK M W Pigmentary glaucoma in females. p. 483-94.

139 ELIASOPH I I A physiological reevaluation of the retinopathy of prematurity. p. 495-504.

140 HONG S M Types of acquired color-vision defects. p. 506-9.

141 SCHEIE H G Width and pigmentation of the angle of the anterior chamber; a system of grading by gonioscopy. p. 510-2.

142 MACRI F J, WANKO T, GRIMES P A, SALLMANN L VON The elasticity of the eye. p. 513-9.

143 URETT M J Bilateral blepharospasm. p. 520-9.

144 GRIGNOLO A, SCHEPENS C L, HEATH P Cysts of the para plana ciliaris: ophthalmoscopic appearance and pathological description. p. 530-43.

145 WISE G N Macular changes after venous obstruction. p. 544-57.

146 GREETHAM J S, MAKLEY T A Jr Intracocular fungus infection following cataract extraction. p. 558-61.

147 DESCHÉ Z Physiological chemistry of the eye: a review of papers published during 1956. p. 562-604.

#### A. M. A. ARCHIVES OF OTOLARYNGOLOGY (Chicago)

A. M. A. Arch. Otolaryng. 66(3) Sept 57

148 DOLOWITZ D A, DOUGHERTY T F, HIGGINBOTHAM R D, MCNEIL C Adrenal cortical influence on lymphatic tissue function. p. 245-7.

149 ACHAR M V Acute osteomyelitis of the superior maxilla in an infant. p. 248-56.

150 BENNETT M, ZURHEIN G M, BAST T H Glomus jugulare tumor with intracranial extension; report of a case exhibiting ossifying obliterative labyrinthitis. p. 257-65.

151 BIBER J J A new operation for decompression in malignant exophthalmos. p. 266-70.

152 SATALOFF J Presbycusis. p. 271-4.

153 FABRICANT N D The topical temperature of clinically normal nasal and pharyngeal mucous membranes. p. 275-7.

154 EBERBERG R B Study of the repeatability of one decibel step pulsed-tone thresholds in normal hearing persons. p. 278-80.

155 NAUNTON R F Clinical bone-conduction audiometry; the use of a frontally applied bone-conduction receiver and the importance of the occlusion effect in clinical bone-conduction audiometry. p. 281-98.

156 WALLACE W F Jr Deafness and the businessman. p. 299-304.

157 SANDERSON B A Removal of esophageal foreign bodies by the external approach. p. 305-6.

158 SALINGER S The paranasal sinuses; summaries of the bibliographic material available in the field of otolaryngology for 1954-1955. p. 307-62.

A. M. A. Arch. Otolaryng. 66(4) Oct 57

159 BRIESE F B Voice therapy. I. Identification of specific laryngeal muscle dysfunction by voice testing. p. 375-82.

160 ALEXANDER L W Mobilization of the stapes in otosclerosis by a transstapedial technique. p. 383-90.

161 UHDE G I The problem of permeability and anesthesia of the tympanic membrane. p. 391-407.

162 FOWLER E P Intravascular agglutination of the blood; major factor in otosclerosis, Ménière's disease, tinnitus, vertigo; neural deafness—total, partial, transitory, recurrent, progressive. p. 408-13.

163 NEGUS V The evolutionary history of man from the evidence of the nose and larynx. p. 414-29.

164 NEGUS V The function of the paranasal sinuses. p. 430-42.

165 MEURMAN Y Congenital microtia and mental atresia; observations and aspects of treatment. p. 443-63.

166 MEURMAN Y Stapes mobilization in otosclerosis; personal and European experiences. p. 464-73.

167 MYERSON M C Experiences with transosseous mobilization of the stapes. p. 480-3.

168 TERKILDSEN K Movements of the eardrum following intra-aural muscle reflexes. p. 484-8.

169 SCHIFF M, HURST G W A knife for cutting the stapedius tendon. p. 489.

170 BOYD G G Otitis media. p. 489-92.

#### A. M. A. ARCHIVES OF PATHOLOGY (Chicago)

A. M. A. Arch. Path. 64(3) Sept 57

171 STOLL H C, MARCHETTA F C, SCHÖNINGER R Malignant epithelial tumors of the mandible and maxilla. p. 245-44.

172 CRAIG J M, SCHWARTZ R Histochemical study of the kidney of rats fed diets deficient in potassium. p. 245-54.

173 GOLDGRABER M B, KIRSNER J B Scleroderma of the gastrointestinal tract; a review. p. 255-65.

174 HALPERT B, GYORKEF F Accessory spleen in the tail of the pancreas. p. 266-9.

175 CAWLEY L P, STOFER B E Pulmonary arteriosclerosis of unknown etiology; report of a case in an infant. p. 270-7.

176 POST J, HIMES M B, KLEIN A, HOFFMAN J Responses of the liver to injury; effects of growth hormone upon acute carbon tetrachloride poisoning. p. 278-83.

177 POST J, HIMES M B, KLEIN A, HOFFMAN J Responses of the liver to injury; effects of previous injuries and age upon the healing pattern after acute carbon tetrachloride poisoning. p. 284-9.

178 HARING O M, POLLI J F Experimental production of cardiac malformations. p. 290-6.

179 HARRIS P N, HENDERSON F G, CHEN K K Hepatic cirrhosis induced in sheep by *Senecio longibolus*. p. 297-302.

180 MCGILL H C Jr, GEER J C, HOLMAN R L Sites of vascular vulnerability in dogs demonstrated by Evans blue. p. 303-11.

181 RACE G J, NICKY W M, WOLF P S, JORDAN E J Studies on functional sonation of the adrenal cortex: a review with experimental notes on effects of sodium restriction, corticotropin, and orchietomy in the dog. p. 312-23.

182 ROBERTS J C Jr, DIXON F J, WEIGLE W O Antibody-producing lymph node cells and peritoneal exudate cells; morphologic studies of transfers to immunologically inert rabbits. p. 324-32.

183 SELYE H, NIELSEN K Factors influencing skeletal changes induced by aminoacetonitrile; effect of alizarin and keratinol. p. 333-6.

184 PERRY R E Jr Extracranial metastasis in a case of intracranial ependymoma. p. 337-41.

185 MANN G T, THOMA G W A medicolegal symposium. p. 343-52.

A. M. A. Arch. Path. 64(4) Oct 57

186 PAUL O, YAWTER G F, SCHWETZER W, HASS G M Pathological changes in congestive heart failure; a review of findings in fifty cases. p. 363-81.

187 CARR E A Jr, KADULL P J Persistence of Bacterium tularensis in man in the absence of serious clinical illness. p. 382-4.

188 DAVIS A E Jr Pericardial nocturnal hemoglobinuria with cirrhosis and hemolysis; report of a case with autopsy findings. p. 385-92.

189 HAYDON G B Electron microscopic observations of blood platelets and fibrin formation. p. 393-7.

190 KENT G, POPPER H, DUBIN A, BRUCE C The spleen in ethionine-induced cirrhosis; its role in  $\gamma$ -globulin elevation. p. 398-408.

191 SCHWARZ J, DROUHET E Morphologic features of an African strain of Histoplasma in hamsters and mice. p. 409-13.

192 TEILUM G, POULSEN H E Disseminated lupus erythematosus: histopathology, morphogenesis, and relation to allergy. p. 414-25.

193 HAMRE C J, YEAGER V L Influence of muscle section on exostoses of lathyrus rats. p. 428-33.

194 WALKER D G Elastic fiber alterations in rats treated with Lathyrus odoratus; histopathologic study of elastic cartilage and of elastic fibers in arteries and membranes, with special reference to the occurrence of extra-aortic dissecting aneurysms. p. 434-45.

195 SAPHIR O, COHEN N A Myocarditis in infancy. p. 446-56.

196 WAGMAN G F Spontaneous rupture of the spleen in infectious mononucleosis; report of a case. p. 457-63.

197 UZMAN L L The intrahepatic distribution of copper in relation to the pathogenesis of hepatocellular degeneration. p. 464-79.

#### A. M. A. ARCHIVES OF SURGERY (Chicago)

A. M. A. Arch. Surg. 75(3) Sept 57

198 ZOLLINGER R M The changing manner of surgical education. p. 313-9.

199 ZELENCK M N, LARSEN R D, POSCH J L Treatment of fractures of the hand. p. 320-38.

200 PITTINGER C B, CULLEN S C, WATLAND D C Observations on a new anesthetic agent, fluothane. p. 339-41.

201 FRIESEN S R Criteria for satisfactory colectomy for carcinoma of the left colon; description of early high ligation of the inferior mesenteric vein. p. 342-7; discussion, p. 347-51.

202 BUCKWALTER J A, JURAY M N Relationship of chronic anorectal disease to carcinoma. p. 352-60; discussion, p. 360-1.

203 RIKER W L Diagnosis and treatment of aganglionosis of the myenteric plexus. p. 363-76.

204 LEPPLE D Jr, SMITH M B Staphylococcal enterocolitis. p. 377-85; discussion, p. 385-7.

205 SIEBER W K, GORDAN B R Management of symptomatic aganglionic megacolon in early infancy. p. 388-95; discussion, p. 395-7.

206 HOKWORTH P I Clinical experience with rigid wire in wound closure. p. 398-403; discussion, p. 403-4.

207 BOLLMAN J L, FLOCK E V, GRINDLAY J B, BICKFORD R G, LICHTENHELD F R Coma with increased amino acids of brain and cerebrospinal fluid in dogs with Eck's fistula; prevention by portal-systemic collateral circulation. p. 405-12.

208 SHUMACKER H B Jr Plastic grafts for aortic substitution in man. p. 413-22.

209 DEWEES M S, FIGLEY M M, FRY W J, RAPP R, SMITH H L Clinical appraisal of percutaneous splenopography. p. 423-33; discussion, p. 433-5.

210 JOHNSTON C G, NAKAYAMA F Solubility of cholesterol and gallstones in metabolic material. p. 439-45.

211 GROVE W J Recognition and treatment of congenital choledochal cysts. p. 443-9.

212 ALTEMEIER W A, GALL E A, ZINNENGER M M, HOKWORTH P I Sclerosing carcinoma of the major intrahepatic bile ducts. p. 480-60; discussion, p. 480-1.

213 FULLER J B, SCHEWIND J H Relation of obstructive jaundice to arterial function. p. 482-70.

214 ENGEL L P, Thomas G. Orr Sr., 1884-1955. p. 471-2.

215 NORTON M L, SALA A M, SILVERSTEIN M E Ainhum (dactylitis spontanea); report of a case. p. 473-8.

216 BABISTON D C Jr, FAUTEUX J P Fate of experimental arterial implants into the right ventricle. p. 479-83.

217 BOSHER I E Jr, DECKER A M Jr, HARRISON J M Esophageal reconstruction by esophagojejunostomy and esophagocolostomy; procedures with special reference to lye strictures. p. 484-92.

A. M. A. Arch. Surg. 75(4) Oct 57

218 MCCARTHY H H, ORGAN C H Jr, GILES W Thromboembolism and pulmonary emboli; a method of prevention. p. 493-8; discussion, p. 498-9.

219 HYNDMAN W W B, GOODALL G W, GURD F N Studies on hypothermia in abdominal surgery. I. Occlusion of the abdominal aorta above the celiac axis. p. 500-5.

220 SZILAGYI D E, McDONALD R T, SMITH R F, WHITCOMB J G Biologic fate of human arterial homografts. p. 506-27; discussion, p. 527-9.

221 HUSH E A, SIMEONE F A Results of lumbar sympathectomy in peripheral vascular disease; an evaluation of preoperative laboratory tests. p. 530-9; discussion, p. 539-41.

222 CORRELL N O Jr, BEATTIE E J Jr Experimental method for production of squamous metaplasia of respiratory epithelium. p. 542-5.

223 HARRISON R W, ADAMS W E, BEUHLER W, LONG E T Effects of acute and chronic reduction of lung volumes on cardiopulmonary reserve. p. 546-50; discussion, p. 550-1.

224 DRAGSTEDT L R The physiology of the gastric antrum. p. 552-4; discussion, p. 556-7.

225 DENKEWALTER F R, WATMAN R N Conservative surgical treatment of all gastric ulcers. p. 558-64; discussion, p. 564-5.

226 PROBST J G, JOSHI R A, BLUMENHAL H T Atheromatous embolization; an etiology of acute pancreatitis. p. 568-71; discussion, p. 571-2.

227 ELLIOTT D W Treatment of acute pancreatitis with albumin and whole blood. p. 573-9; discussion, p. 579-80.

228 DRAGSTEDT L R Acute pancreatitis. p. 581-3.

229 WILLIAMS R D, ELLISON E H Diagnosis and surgical management of hyperinsulinism. p. 584-9.

230 ANDAY G J, SCHMITZ R L, NELSON P A Metastatic cancer cells in bone marrow; their demonstration by aspiration biopsy. p. 590-6; discussion, p. 596-7.

231 MOORE C, SHAW H W Carcinoma of the breast; extent of original disease related to end-results. p. 598-603; discussion, p. 602-4.

232 BEAHERS O R, WOOLNER L B, KIRKLIN J W, DEVINE K D Carcinomatous transformation of mixed tumors of the parotid gland. p. 608-13; discussion, p. 613-4.

233 ANDERSON M C, STALEY C J, SCANLON E F, PRESTON F W Use of triethylene thiophosphoramide (thio-TEPA) in treatment of advanced cancer. p. 615-22; discussion, p. 622-4.

234 PEDEN J C Jr, MAXWELL M C, OHN A Anabolic effect of a new synthetic steroid on nitrogen metabolism after operation. p. 629-39; discussion, p. 629-30.

235 CROSS F S, KAY E B, JOHNSON G F Studies on neuromuscular imbalance of the esophagus; cinefluorography and intrasophageal pressure studies. p. 631-8.

236 EFFLER D B, GROVES L K Short esophagus; mechanism of pain, and surgical therapy. p. 639-44.

237 MAURER E R, KERLE A M The serious significance of hiatus hernia, its complications and modern methods of surgical management. p. 647-59.

238 FISHER H C, JOHNSON M E Esophageal hiatal hernia, a manifestation of peptic esophagitis; treatment by gastric surgery. p. 660-9; discussion, p. 669-73.

239 MUSTARD R A Selection of therapy for esophageal cancer. p. 674-7; discussion, p. 677-9.

240 ROSHE J, HIGHMAN B, ALTLAND P D Effect of Hufnagel valve on susceptibility of dogs to endocarditis. p. 680-3.

241 POTTS W J, RIKER W L, DERDER A, BATES T G Intestinal obstruction in the newborn. p. 684-92.

#### A. M. A. JOURNAL OF DISEASES OF CHILDREN (Chicago)

A. M. A. J. Dis. Child. 94(3) Sept 57

242 NICHOLS W W Experiences with chickenpox in patients with hematologic disease receiving cortisone. p. 219-23.

243 PAINE R S, HSIA D Y The dietary phenylalanine requirements and tolerances of phenylketonuric patients. p. 224-30.

244 BERMAN H H, LAZAR M, NOE O, SCHILLER H Pentyleneetetrazol (metrazol) in mental deficiency. p. 231-3.

245 DOBIAS B Moniliasis in pediatrics. p. 234-51.

246 ABRAMSON D J, FOLSTON M J Gastric perforation in the newborn infant; post-operative wound eversion and survival. p. 252-7.

247 BUCKMAN W, GOFMAN H, SCHADE G H Nursery school; notes for the physician. p. 258-64.

248 DIETRICH H F A longitudinal study of the Babinski and plantar grasp reflexes in infancy. p. 265-71.

249 DONALD W D, COKER J W The role of Hemophilus influenzae in respiratory infections of premature infants. p. 272-6.

250 LIVINGSTON S, PAULI L Meprobamate in the treatment of epilepsy of children. p. 277-81.

251 MACMAHON H E, WAGNER R, WEINER D B Acute adrenal insufficiency due to congenital defect. p. 282-5.

252 STEG N Narcotic withdrawal reactions in the newborn. p. 286-8.

253 KRIVIT W, GOOD R A Simultaneous occurrence of mongolism and leukemia; report of a nationwide survey. p. 289-92.

254 TARJAN G, LOWERY V E, WRIGHT S W Use of chlorpromazine in two hundred seventy-eight mentally deficient patients. p. 294-300.

255 GRIBETZ D Hypocalcemic states in infancy and childhood. p. 301-12.

256 MENASHE V, SMITH D R Apparently unilateral polycystic kidney; a cause for abdominal calcific shadows. p. 313-7.

257 MILLER B Neonatal hepatitis in one of binocular twins. p. 318-9.

258 TYSON W T, KEEGAN J M, GOLD D Large ovarian cyst in a newborn infant; successful removal. p. 320-1.

259 COHEN H J, KLEIN M D, LAVER M B Cysts of the vagina in the newborn infant. p. 322-4.

A. M. A. J. Dis. Child. 94(4) Oct 57

260 DARROW D C Presidential address: American Pediatric Society. p. 359-66.

261 GORDON H H Presentation of the John Howard Medal and Award of the American Pediatric Society to Dr. Ethel C. Dunham. p. 367-71.

262 DUNHAM E C Acceptance. p. 372-80.

#### ACTA ANAESTHESIOLOGICA (Padova)

Acta anaesth., Padova 8(3) Mar-Apr 57

263 FRANCHI G Interazioni fra cocarbossilasi ed un preparato barbiturico ad azione ultra-rapida; sale sodico dell'acido metiltioetil-pentil barbiturico. [Interaction of cocarboxylase and a steroid with anesthetic properties (21-hydroxypregnanedione sodium succinate)] p. 75-82.

264 RUSSO A, GARBAGNI G, VOLPI I Effetti cardiocirculatori degli ormoni postipofisari in corso di anestesia; ricerche sperimentali. [Cardiocirculatory effects of posterior pituitary gland hormones during anesthesia; experimental research] p. 83-108.

265 CAJELLI G Rapporti tra curarici e cortecce surrenali; esaltata eliminazione di corticoidi in seguito alla curarizzazione. [Relations between curare drugs and adrenal cortex; increased elimination of corticoids after administration of curare drugs] p. 109-16.

266 COSTA P N Alcune considerazioni sull'uso di un preparato barbiturico ad azione ultra-rapida; sale sodico dell'acido metiltioetil-pentil barbiturico. [Use of a barbiturate with ultra rapid effect; sodium salt of methylthioethyl-pentyl barbituric acid] p. 117-28.

267 STEGER C Il comportamento della fosfatasi alcalina sotto azione di ganglioplegici. [Effect of ganglion-blocking agents on behavior of alkaline phosphatase] p. 129-38.

268 BARBATO R, CRESTI M Considerazioni su due casi di apnea prolungata da succinilcolina. [Two cases of prolonged apnea caused by succinylcholine] p. 139-55.

Acta anaesth., Padova 8(3) May-June 57

269 CARLON C A, ZACCARINI C Sul trattamento del cavo pleurico dopo toracotomia; metodi per ottenere la riexpansione polmonare e per prevenire o combattere l'atelettasia. [Treatment of pleural cavity after thoracotomy; methods of obtaining pulmonary reexpansion and of preventing or combating atelectasis] p. 163-88.

270 ROSSI N La citocromocossidasi miocardica nella ipossia sperimentale. [Myocardial cytochrome oxidase in experimental hypoxia] p. 189-96.

271 FRANCHI G, GIANNI A M La ripartizione della clorpromazina fra tessuti e liquidi biologici materni e fetali. [Chlorpromazine distribution in maternal and fetal tissues & biological fluids] p. 197-207.

272 SABA G M Una nuova prova cardiocirculatoria: il test alla Wyamina. [New cardiocirculatory test; wyamine test] p. 209-18.

273 STEGER C Il comportamento della fosfatasi alcalina nei rene e nella tiroide dopo surrenectomia. [Behavior of alkaline phosphatase in the kidney and in the thyroid gland after adrenalectomy] p. 219-26.

274 CHIANTESI S, CURZIO G, COBELLES F Ricerche sperimentali sulla funzionalità epatica dopo anestesia con un nuovo barbiturico ad azione ultrarapida; sale sodico dell'acido metiltioetil-2-pentiltioarbiturico (diogenale). [Experimental study of hepatic function after anesthesia with a new fast-acting thiobarbiturate: sodium salt of methyl-thioethyl-2-pentylthioarbituric acid (diogenale)] p. 227-34.

275 CAJELLI G Rapporti tra curarici e piruvici e loro significato. [Relations between pyruvic and curare agents and their significance] p. 235-42.

276 DE BONIS B, LEONI L Associazione idergina e cocktail litico M1 nell'anestesia potenziata. [Combined hydergine and lytic cocktail M1 in potentiated anesthesia] p. 243-57.

277 DUGH M, DONATI V Contributo alla terapia del dolore postoperatorio. [Treatment of postoperative pain] p. 259-66.

#### ACTA BELGICA DE ARTE MEDICINALI ET PHARMACEUTICA MILITARI (Bruxelles)

Acta belg. arte med. pharm. mil.  
108(4) Oct-Dec 55

This issue had not been received at publication time and will be indexed at a later date.



\*Acta belg. arte med. pharm. mil.  
109(1-2) Mar-June 56

- 278 DESAYE P, GARSOU J Le cobalt radio-actif Co60 et ses possibilités thérapeutiques. p. 19-28.
- 279 ELIAS S A propos du diagnostic cytologique des cancers. p. 29-38.
- 280 DE FOOS Y Les fractures du maxillaire supérieur et leur traitement. p. 39-61.
- 281 BARS R, DAUBRESSE J L A propos d'un cas de tumeur d'Abriskosoff à localisation double: étude critique sur l'histogénèse du soi-distant myoblastome à cellules granuleuses. [Case of Abriskosoff tumor with double localization: critical study on the histogenesis of so-called myoblastoma with granular cells] p. 62-71.
- 282 WILLIOT J, DEMANET L Le dinosil en bronchographie: sanatorium de l'armée Belge. p. 73-85.
- 283 LILLE R DE Vestes blindées et plaies thoraco-abdominales. [Armoured jackets & injuries of the chest & abdomen] p. 86-114.
- 284 NUS P, VERSTREKEN L Les grands traumatismes du thorax. p. 115-36.
- Acta belg. arte med. pharm. mil.  
109(3-4) Sept-Dec 56
- 285 GEUENS L Le contrôle medico-sportif à l'Institut Militaire d'Education Physique et ses résultats. [Medical control at the Military Institute for Physical Education & its results] p. 145-54.
- 286 GEUENS L Etude sur quelques modifications du sang au cours d'exercices physiques. [Study on certain modifications of the blood during the course of physical exercise] p. 155-63.
- 287 LERUTTE, DEWART Les albuminuriques et l'aptitude au service militaire. [Albuminuria & fitness for military service] p. 163-81.
- 288 LERUTTE Le diagnostic des petites reins. [Diagnosis of small kidneys] p. 183-95.
- 289 EYCKMANS L, MICHELSEN P, VAN DEN BROUCKE D J, JOSSENS J V Premiers résultats de l'emploi du rein artificiel. [First results of the application of the artificial kidney] p. 197-207.
- 290 MESURE R Traumatologie cochléovestibulaire. p. 210-25.
- 291 TRIBEL L'examen vestibulaire: exposé et discussion des épreuves labyrinthiques. [Vestibular examination: report & discussion on labyrinthine tests] p. 226-35.
- 292 HENNEBERT D Examens cochléovestibulaires de traumatisés du crâne: résultats et considérations. p. 236-48.
- 293 MAQUET P Diagnostic et traitement des déchirures méniscales. [Diagnosis & treatment of meniscal ruptures] p. 250-65.
- 294 MUNCK P DE Niet gonococcen urethritis. [Non-gonococcal urethritis] p. 270-82.

#### ACTA CHIRURGICA BELGICA (Bruxelles)

Acta chir. belg. 56(2) Feb 57

- 295 GOVAERTS J, ENDERLÉ J, HENROTTIN E, VAN WIEN A, VEROFF R Résultats de la chirurgie cardiaque. [Results of cardiac surgery] p. 115-49.
- 296 DE TOEF G Indications et résultats des prothèses acryliques dans les fractures de l'extrémité supérieure de l'humérus. [Indications and results of acrylic prostheses in supracondylar fractures of humerus] p. 150-60.
- 297 PROYARD G A propos d'asphyxie lors d'un traumatisme important du thorax. [Asphyxia during important thoracic injury] p. 161-8.
- 298 SIMONS M Les pancréatites postopératoires. p. 166-88.
- 299 GODART S, MOYSON F Pathologie appendiculaire: de la nécessité de la biopsie lors de l'appendicectomie. [Pathology of appendix; necessity for biopsy during appendectomy] p. 189-213.

- 300 DEROM F La chirurgie d'extrémité pour tuberculose pulmonaire; indications et résultats opératoires. [Surgical excision in pulmonary tuberculosis; indications and results] p. 213-20.

Acta chir. belg. 56(3) Mar 57

- 301 DUMONT A Georges Broché. p. 225-8.
- 302 DELANNOY E Résultats éloignés et indications du traitement chirurgical conservateur du cancer du rectum. [Late results & indications for conservative surgery in cancer of the rectum] p. 229-31; discussion, p. 231-4.
- 303 BUISSET J Récente expérience en chirurgie intracardiaque. [Recent experience in intracardiac surgery] p. 235-52; discussion, p. 252-4.
- 304 STALPORT J, NICOLAS E, DEMELENNE A Une nouvelle méthode d'évaluation fonctionnelle du sphincter d'Oddi: le débitmètre péroperatoire; son étude expérimentale sur le chien et son application chez l'homme. [A new method for functional evaluation of Oddi's sphincter: peroperative measurement of debit; experimental study in dogs & applications to man] p. 255-74.
- 305 MARNEFFE R DE, HENDRIX G, BRIHAYE J, PÉRIER J O Mélanaralgie de Morton; contribution à l'étude anatomo-clinique. [Morton's metatarsalgia; anatomical & clinical study] p. 275-82.
- 306 TOEF G DE Le traitement du prolapsus rectal complet. [Treatment of complete rectal prolapse] p. 283-8; discussion, p. 288-90.
- 307 STRICHT J VAN DER De l'opportunité de la réperméabilisation chirurgicale dans les oblitérations du carrefour aortique. [Opportunity for surgical reperméabilisation in obliteration of the aortic bifurcation] p. 291-8; discussion, p. 299-301.
- 308 GOFFIN R, RACKER C DE Complément d'information concernant un cas d'ostéite fibro-kystique par adénome parathyroïdien à cellules claires. [Data on a case of osteitis fibrosa cystica caused by clear cell adenoma of the parathyroid] p. 302-8.
- 309 BOULVIN R Un cas de kyste hydatique du pancréas. [Hydatid cyst of the pancreas] p. 307-11.
- 310 BRIHAYE J, LORTHOIR J Jr Observation clinique d'un syndrome de la queue de cheval après injection de bleu de méthylène dans le cul-de-sac arachnoïdien lombo-sacré. [Clinical case of cauda equina syndrome after injection of methylene blue into the lumbosacral arachnoid space] p. 312-8.
- 311 DARDENNE G, PIRQUIN Ulcère perforé de l'estomac consécutif au traitement à la prednisolone; réanimation à la solution alcoolique d'hydrocortisone et à la 1-noradrénaline; technique de mise en évidence péroperatoire de la lésion. [Perforation of gastric ulcer after treatment with prednisolone; revival with an alcoholic solution of hydrocortisone & 1-noradrenalin; technic based on peroperative evidence of the lesion] p. 317-26.

#### ACTA CHIRURGICA SCANDINAVICA (Stockholm)

Acta chir. scand. 113(2) 22 Aug 57

- 312 SAHLIN O, HÖGMAN C F Infections complicating gastric surgery. II. The mechanism of postoperative peritonitis. p. 79-95.
- 313 RANSTRÖM S Massive fat embolism of the liver. p. 96-100.
- 314 ANDREASSEN M Operative lesions of the extra-hepatic bile ducts. p. 101-8.
- 315 POULSEN O Surgical treatment of seminal vesiculitis. p. 109-17.
- 316 HANSEN N L, LASSEN H K Proximal (subhepatic) dystopia of the caecum; diagnosis and treatment. p. 118-22.
- 317 KJELLMAN T Appendical fistulae and calculi; review of the literature and a report of three cases. p. 123-30.
- 318 ARNER O, SANDAHL U, ÖHRLING H Dislocation of the acromio-clavicular joint; review of the literature and a report on 56 cases. p. 140-52.
- 319 ERIKSSON E, SAHLIN O, SANDAHL U Late results of conservative and surgical treatment of fracture of the olecranon. p. 153-68.

- 320 HÄGER K, SJÖSTRÖM B Procaine amide and some other drugs in the prevention and treatment of ventricular fibrillation in the hypothermic state in rabbits and dogs. p. 187-94.

Acta chir. scand. Suppl. 222 1957

- 321 EKMAN C A Portal hypertension; diagnosis and surgical treatment. p. 1-143.
- Acta chir. scand. Suppl. 223 1957
- 322 SJÖSTRÖM B The activity of prothrombin and proconvertin in plasma in diseases of the biliary tract; a clinical study. p. 1-54.

Acta chir. scand. Suppl. 224 1957

- 323 ZEDERFELDT B Studies on wound healing and trauma; with special reference to intravascular aggregation of erythrocytes. p. 1-85.

#### ACTA CLINICA BELGICA (Bruxelles)

Acta clin. belg. 12(3) May-June 57

- 324 ERMANS A M Etude critique de deux tests à l'iode radio-actif dans le diagnostic différentiel des troubles fonctionnels de la thyroïde: taux de conversion de l'iode et test salivaire. [Critical study of 2 radioactive iodine tests in the differential diagnosis of functional thyroid disorders: rate of iodide conversion & saliva test] p. 255-68.
- 325 HUGUES J, LECOMTE J Données statistiques sur les accidents vasculaires cérébraux et leur traitement. [Statistical data on cerebral vascular accidents & their treatment] p. 270-87.
- 326 DECHARNEUX G Premiers résultats avec le radian dans le traitement du diabète. [Early results with radian in the treatment of diabetes] p. 288-97.
- 327 BEKAERT J Etude sur la valeur clinique d'un adsorbant de testostérone libre. [Clinical value of free testosterone absorption] p. 298-306.
- 328 BARAC G Standardisation et dosage de la bilirubine plasmatique totale. [Standardisation & determination of total plasma bilirubin] p. 307-17.
- 329 GEUBELLE F Valeur d'un nouvel oxymètre. [Value of a new oxymeter] p. 318-23.
- 330 PAYFA M, HARIGA M Narration d'un cas de pneumonie à bacille de Friedländer. [Case report of Friedländer's bacillus pneumonia] p. 324-8.

#### ACTA ENDOCRINOLOGICA (København)

Acta endocr., Kbh. 24(3) Mar 57

- 331 CRÉPY O, JAYLE M F, MESLIN F Séparation chromatographique des sulfates et des glycuronides de stéroïdes urinaires. I. Application aux stéroïdes conjugués provenant de l'androsterone et de la déhydroépiandrosterone. [Chromatographic separation of sulfates and glycuronides of urinary steroids. I. Application to conjugated steroids resulting from androsterone and dehydroepiandrosterone] p. 233-48.
- 332 GEMZELL C A, HEIKKENSJÖLD F Effect of corticotrophin on the content of corticotrophin in the pituitary glands of adrenalectomized rats. p. 249-54.
- 333 LAMBERG B A, ÖSTLING G The effect of thyroxin on the uptake of radioactive phosphorus by muscle and thymus in the mouse. p. 255-62.
- 334 HERNBERG C A, LAMBERG B A Résultats obtenus en Finlande avec long-term treatment of thyrotoxicosis with thyrostatic drugs. p. 263-70.
- 335 SAXÉN L Schilddrüsneoplaste als Ursache von partieller Neotenie. [Thyroid aplasia as a cause of partial neoteny] p. 271-81.
- 336 MÖNNER M, LUZES P Classification et interprétation électro-encephalographique des épilepsies. p. 282-302.
- 337 KEUSKAMP J W, KAUFMANN G W, WIED D DE The effect of nembutal on the cortisone response to several compounds. p. 303-8.

- 338 KULLANDER S Studies in spayed rats with ovarian tissue autotransplanted into the spleen. V. Development of the transplant in the host (operated on at 3 weeks of age) at the age of 2 to 2 1/2 years. p. 307-32.

Acta endocr., Kbh. 25(4) Aug 57

- 339 SCHÜLLER E Corticosteroid-Ausscheidung in der normalen Gravität. [Corticosteroid excretion in normal pregnancy] p. 348-64.
- 340 EDGREN R A Oestrogen antagonism: the effects of testosterone propionate and 17-ethyl-19-nortestosterone on oestrogen-induced changes in vaginal cytology. p. 365-70.
- 341 LORING J M, VILLEE C A The oestrogen content of human placentas. p. 371-8.
- 342 MEYER A S Formation of 6 $\alpha$ , 11 $\beta$ -(dihydroxy)-4 $\alpha$ -androstene-3, 17-dione and other C19-compounds by a cow adrenal homogenate preparation. 9. Steroids and enzymic activities of endocrine tissues. p. 377-89.

- 343 TELFER M A, HBAW F L Jr Biochemical responses of the rabbit endometrium and myometrium to oestradiol and progesterone. p. 390-404.

- 344 LUTWAK-MANN C, ADAMS C E The effect of methyltestosterone on endometrial carbonic anhydrase and its ability to maintain pregnancy in the castrated rabbit. p. 405-11.

- 345 PAESI F J, JONGH S E DE, ENGELBRECHT A Some notable differences between the results of F. S. R. H. estimations in rat hypophyses by the extraction and implantation methods respectively. p. 412-8.

- 346 SUNDELL B Hormonal influence on testis grafts in the spleens of rats. p. 419-26.

- 347 BEREZIN D, STUDNITZ W VON The effect of the administration of sex hormones on serum lipids and lipoproteins in women. I. Oestrogens. p. 427-34.

- 348 BEREZIN D, STUDNITZ W VON The effect of the administration of sex hormones on serum lipids and lipoproteins in women. II. Androgens. p. 435-44.

- 349 SKANSE B The serum lipids and lipoproteins in obese women. p. 445-51.

- 350 WEGELIUS O, ASBOE-HANSEN G, LAMBERG B A Retrobulbar connective tissue changes in malignant exophthalmos. p. 452-6.

- 351 REMBIESA R The role of the thyroid gland in the control of the citric acid content in plasma of rabbits and guinea pigs. p. 457-64.

#### ACTA GASTRO-ENTEROLOGICA BELGICA (Bruxelles)

Acta gastroenter. belg. 20(5-6) May-June 57

- 352 SONNET J, BRIBOIS P Les glycoprotéines sériques dans les maladies du foie. [Serum glycoproteins in liver diseases] p. 491-505.

- 353 BUCAILLE M Electrocoagulations du cerveau préfrontal: indications et résultats dans les ulcères gastriques et duodénaux rebelles. [Electrocoagulation of the prefrontal brain: indications & results in gastric & duodenal ulcers] p. 506-14.

- 354 CATTAN R Indications et résultats de l'électrocoagulation préfrontale dans la rectocolite ulcéro-hémorragique. [Indications & results of prefrontal electrocoagulation in ulcerative hemorrhagic rectocolitis] p. 515-24.

- 355 WARMOES F, DEURWAERDER R J DE, VAN DEN EYNDE P, BODDAERT J Un cas d'ictère de Dubin-Johnson. [A case of Dubin-Johnson jaundice] p. 525-33.

- 356 LEBACQ E, PLUYGERS E, TIRZMAIS A Les localisations hépato-spléniques de la sarcoïdose de Besnier-Boeck-Schaumann: diagnostic et traitement. p. 534-54.

- 357 VAN DEN EYNDE P, LEFEBVRE P A propos de 3 cas de duodéno-pancréatite. p. 555-9.

## Acta gastroenter. belg. 20(7) July 57

- 358 VAN GEERTRUYDEN J. Facteurs responsables de l'achlorhydrie après gastrectomie subtotale. [Factors responsible for achlorhydria after subtotal gastrectomy] p. 569-84; contd.
- 359 LEODOLTER I (Mme). Zur Symptomatologie und Diagnose des Magenkarzinoms; Übersicht über 232 Fälle. [Symptomatology & diagnosis of stomach cancer; analysis of 232 cases] p. 595-607.
- 360 JEANTY C, DELCOURT R, DELCOURT A, HOEDEN R VAN DER. Particularités biologiques au cours d'un ictère à la chlorpromazine. [Biological peculiarities during icterus caused by chlorpromazine] p. 608-18.
- 361 FROELICH A L, VAN KOEKHOVEN L. Essai de traitement de l'hyperlipémie essentielle à la cortisone. [Treatment of essential hyperlipemia with cortisone] p. 619-28.
- 362 JADOT R, LAFONTAINE A. Intoxication par le sous-nitrate de bismuth chez un gastrectomisé. [Bismuth subnitrate poisoning in a gastrectomized patient] p. 629-39.

## ACTA GENETICAE MEDICAE ET GEMELLOLOGIAE (Roma)

## Acta genet. med. gemellol., Roma 6(3) July 57

- 363 GEDDA L, MAGISTRETTI S. Analisi dell'influenza esercitata dalla televisione sull'angolo e sull'ampiezza di fusione; ricerca praticata sopra 50 coppie di gemelli. [Analysis of the influence exercised by television on the angle and amplitude of fusion; research practiced on 50 pairs of twins] p. 287-92.
- 364 OSATO S, AWANO I. Genetische Studien an Zwillingen. A. Morphologischer Teil. [Genetic studies in twins. A. Morphological aspects] p. 283-366.
- 365 SERRA A, BERNARDI-RONZONI M G, PAOLETTI B. Ricerche genetiche sull'epitelioma adenoido cistico benigno; morbo di Balzer e Ménétrier o di Brooke. [Genetic research on the benign cystic adenoid epithelioma; Balzer-Ménétrier disease or Brooke's disease] p. 387-86.

- 366 FRANÇOIS J, NEETENS A. L'hérédité dystrophie musculo-épendymaire des parénchymes cornéens. [Specified hereditary dystrophy of the corneal parenchyma] p. 387-92.

## ACTA HAEMATOLOGICA (Basel)

## Acta haemat., Basel 17(6) June 57

- 368 HÖRDER M H, KICKHÖFEN B. Vergleichende Untersuchungen über den Nachweis der Fibrinolyse nach Injektion eines bakteriellen Lipopolysaccharids (Pyrexal). [Comparative investigation on the demonstration of fibrinolysis after injection of a bacterial lipopolysaccharide (pyrexal)] p. 321-32.
- 369 STORTI E, BELLESE L, LUSVARGHI E. The mechanical resistance of human leukocytes; method and findings as referred to normal conditions. p. 333-7.
- 370 EGLI H, KESSELER K, KLESER R. Über die Inaktivierung von Blutthrombokinasen; Zugleich ein Beitrag zur Unterscheidung von Blut- und Gewebethrombokinasen. [Inactivation of blood thrombokinasen; with contribution on blood and tissue thrombokinasen] p. 338-54.
- 371 BOUNAMEAUX Y. Dosage du facteur VIII en un temps. [Determination of factor VIII with a one-stage method] p. 355-9.
- 372 KILLMANN S Å. Leukocyte-auto-agglutinin in a case of acute monocytic leukaemia. p. 360-74.

## Acta haemat., Basel 18(1) July 57

- 373 ROHR K. Die komplementär-polare Wirkungsweise des myeloiden und lymphatischen Blutbildungsorgans. [Complementary polar mechanism of action of the myeloid and the lymphatic hemopoietic systems] p. 1-12.

- 374 MOESCHLIN S. Die Auto-Immunerkrankungen (Autoaggressionskrankheiten). [Auto-immune diseases (auto-aggression diseases)] p. 13-32.

- 375 KOLLER F, BAER P, GEIGER M. Ueber die Auslösung des Gerinnungsvorganges. [Activation of the blood coagulation process] p. 33-41.

- 376 PEDRAZZINI A, SALVINO E. Enzymveränderungen der Blutplättchen bei den hypoprophthrombinämischen Morgagni-Laennec'schen Lebercirrhosen. [Changes of thrombocyte enzymes in hypoprophthrombinemia with Morgagni-Laennec's liver cirrhosis] p. 42-8.

- 377 MARMONT A M, FUSCO F A, GAY A, MARIOTTI L. Intravasculäre erythrocyte aggregation (sludged blood) in multiple myeloma. p. 49-58.

- 378 WACHOLDER K, PARCHWITZ E, EGLI H, KESSELER K. Der Einfluss körperlicher Arbeit auf die Zahl der Thrombocyten und auf deren Haftseignung. [Effect of physical exercise on the number and adhesiveness of thrombocytes] p. 59-79.

- 379 MUSTARD J F. The effect of stored blood transfusions on the platelet levels in patients undergoing surgical procedures. p. 80-97.

- 380 RUHENSTROTH-BAUER G. Der Mechanismus der Blutkörperchensenkung. I. Die Beteiligung mehrerer spezifischer Plasmaproteine bei der Blutkörperchensenkung. [Mechanism of blood sedimentation. I. Participation of several specific plasma factors in blood sedimentation] p. 98-109.

## Acta haemat., Basel 18(2) Aug 57

- 381 STARCICH R. Histopathological and microradiographical observations on myelomatous osteopathy. p. 113-25.

- 382 ALTHOFF H, WERNER H. Vorkommen und Bedeutung der Erythropoietin bei der Erythroblastose foetalis. [Incidence and importance of erythropoietin in erythroblastosis foetalis] p. 126-36.

- 383 MASLOW W C, DONNELLY W J, KOPPEL D M, SCHWARTZ S O. Observations on the use of Co<sup>60</sup>-labeled vitamin B12 in the urinary excretion test: clinical implications of the radioisotope technique. p. 137-47.

- 384 BRÜCHER H. Die hämatologische Darstellung und Bedeutung der Erythropoietin bei der Reticulose. [Hematological preparation of reticular tissue connections in reticulosis] p. 148-55.

- 385 ENG L I L, HIN P S, KENG K L, ENDBERG P M. Chronic hypochromic microcytic anaemia associated with haemoglobin H. p. 156-67.

- 386 RIES P. The chromatin structure in lymphocytic cells from peripheral blood; relation to sex chromatin. p. 168-74.

- 387 HASCHÉ E. Zum fibrinogenen Fibrin-nachweis. [Determination of fibrin by staining] p. 175-8.

- 388 TAKIKAWA K, ITO T, KATO J, YOSHIDA T, KONDO H, MIYATA I. Studies on the isolation of granules and mitochondria of leukocytes; with a preliminary note on the nature of the Nadi oxidase reaction. p. 179-84.

## ACTA HISTOCHEMICA; ZEITSCHRIFT FÜR HISTOLOGISCHE TOPOCHEMIE (Jena)

## Acta histochem., Jena 4(1-4) 31 July 57

- 389 FELIX K. Erinnerung an Robert Feulgen. [Remembering Robert Feulgen] p. 1-3.

- 390 VERNE J. L'oeuvre de R. Feulgen dans le développement de l'histochemie. [The contribution of R. Feulgen to the development of histochemistry] p. 4-8.

- 391 WEBSTER G C. The biosynthesis of nucleic acids by isolated cellular particles. p. 9-14.

- 392 TURCHINI J, KHAY VAN KIEN L. Des réactions nucléaires, cytoplasmiques et nucléolaires aux fluorures de quelques-unes de leurs applications. [Nuclear, cytoplasmic and nucleolar reactions with fluorones and some of their applications] p. 15-9.

- 393 VOIT K, SECKFORT H, BUSANNY-CAS-PARI W. Der gegenwärtige Stand der Plasmaplasmaforschung. [Present state of research on plasmas] p. 20-8.

- 394 GRAUMANN W. Untersuchungen zum cytochemischen Glykogenschmelz. I. Chemische Fixation auf Alkoholbasis. [Cytochemical glycogen determination. I. Chemical fixation on alcohol bases] p. 29-40.

- 395 MILOVODOV P. Nukleinfärbung der Zellkerne von verschiedenen Entwicklungsstadien des Mutterkornpilzes (Claviceps purpurea Tul.). [Nuclear staining of cell nuclei of ergot fungus (Claviceps purpurea Tul.) in various developmental phases] p. 41-6.

- 396 HREŠEL I. Färbung von Tryptophan enthaltenden Eiweißstoffen nach der CrO<sub>3</sub>-Eosin-Lichtgrün-Methode. [Staining of tryptophan containing proteins according to the chromium trioxide-eosin-light green method] p. 47-64.

- 397 SCHARF J H, OSTER K. Zur fluoreszenzmikroskopischen Unterscheidbarkeit heller und dunkler pseudounipolarer Ganglienzellen im Ganglion semilunare des Rindes. [Fluorescence microscopic differentiability of light and dark pseudo-unipolar ganglion cells in the semilunar ganglia of cattle] p. 65-89.

- 398 GEYER G. Beobachtungen zur Hyaluronidaseaktivität bei experimenteller Tubulonekrose der Niere. [Hyaluronidase activity in experimental necrosis of kidney tubules] p. 90-4.

- 399 PEARSE A G E. Solochrome dyes in histochemistry with particular reference to nuclear staining. p. 95-101.

- 400 SCHMIDT-MATTHIEN H. Ein Beitrag zur Bewertung der histochemischen Nachweismethoden für saure Mucopolysaccharide; Histochemische und in-vitro-Untersuchungen an getuft abgebauten Mucopolysacchariden. [Evaluation of histochemical determination methods for acid mucopolysaccharides; histophotometric and in vitro studies on step-wise degradation of mucopolysaccharides] p. 102-16.

- 401 BAUD C A. Détection histochemique quantitative du fluor dans les tissus osseux. [Quantitative histochemical determination of fluorine in bone tissue] p. 117-21.

- 402 VOIT G E. Ein neuer histotopochemischer Nachweis des Calciums mit Naphthalhydroxamsäure. [New histotopochemical determination of calcium by naphthalene hydroxamic acid] p. 122-31.

- 403 WEGMANN R. Spectrographie dans l'infrarouge. VIII. Les acides desoxyribose et ribonucleiques du noyau. [Infra red spectrography. VIII. Desoxyribose and ribonucleic acids in the nucleus] p. 132-40.

## ACTA MEDICA ITALICA DI MALATTIE INFETTIVE E PARASSITARIE (Napoli)

## Acta med. ital. mal. infett. 12(6) June 57

- 404 PACIFICCO G. Le vaccinazioni profilattiche nell'infanzia. [Prophylactic vaccinations in infants & children] p. 141-50.

- 405 TECCE N, VILLARI A. Contributo statistico sulla diffusione delle parassitosi intestinali. [Statistical contribution to the spread of intestinal parasitosis] p. 150-6.

- 406 IZZO G. L'incidenza dell'anchilostomiasi nel comune di Napoli negli ultimi venti anni. [Incidence of ancylostomiasis in the community of Naples during the last 20 years] p. 157-65.

## ACTA MEDICA ORIENTALIA; THE ISRAEL MEDICAL JOURNAL (Jerusalem)

## Acta med. orient., Jerusalem 16(3-4) Mar-Apr 57

- 407 GROEN J J. Functional diseases. p. 49-62.

- 408 TEVA Z, FREULICH D. Cholecystectomy in 100 patients; a review with follow-up study. p. 63-71.

- 409 OLITZKI Z. Epidemiological observations on diptherial infections in Jerusalem. I. Results obtained from laboratory reports of the Rothschild Hadassah-University Hospital 1920-1956. p. 72-86.

- 410 ZONDEK G W, LESZYNSKY H E, ZONDEK H. Extreme obesity; role of emotional stress; report of a case. p. 87-93.

- 411 NAWRATZKI I, AVROUSEKINE M. Psychogenic factors in disturbances of ocular muscle balance; exophoria with convergence insufficiency. p. 94-6.

## ACTA MEDICA PATAVINA (Parma)

## Acta med. patav. 16(4) Oct-Dec 56

- 412 PATRASSI G. La circolazione splenoepatica nelle sindromi Banti. [Splenohepatic circulation in Banti's syndrome] p. 489-68.

- 413 LEONARDI P. Sulle anemie emolitiche immunologiche; con particolare riguardo alla natura delle lesioni epatiche e alla genesi splenica degli autoanticorpi. [Immunological hemolytic anemias; with special reference to the nature of hepatic lesions and splenic genesis of autoantibodies] p. 489-98.

- 414 AVOGARO P, NADIN C. Sulle macroglobulinemie emorragiche; osservazione di macroglobulinemia emorragica con emofiliazione, associata a cirrosi volgare del fegato; dati clinici e riscontro anatomico-patologico. [Hemorrhagic macroglobulinemia; report of a hemorrhagic macroglobulinemia with blood gelification and simple liver cirrhosis; clinical data and anatomical and pathological aspects] p. 499-523.

- 415 RUOL A. Interferenze e rapporti fra stati colemici ed iteri emolitici. [Interference and relation between cholemic states and hemolytic iteri] p. 524-30.

- 416 TAGLIONI V, PANIZZA G. Su di un caso di linfogranuloma maligno acuto oligosintomatico con eritroderma esfoliativa. [Case of acute malignant oligosymptomatic lymphogranuloma with exfoliative erythroderma] p. 551-68.

- 417 ZERMAN A M, LAZZARETTO R. Vecchie e nuove idee intorno al granulociti basofili del sangue. [Old and new ideas about the basophil granulocytes in blood] p. 569-84.

## ACTA MEDICA SCANDINAVICA (Stockholm)

## Acta med. scand. 156(1) 5 July 57

- 418 KROGGGAARD A R. Reserpine and gastric secretion in man. p. 1-11.

- 419 HOOD B, ANGERSVALL G. The relation between inhibition towards clearing, total cholesterol and the distribution of cholesterol in plasma. p. 13-20.

- 420 LUND F. Studies on the shape of the temporal artery pulsations in vascular headache, particularly migraine. p. 21-34.

- 421 ELGVIN T. Platelet antibodies in Hodgkin's disease. p. 35-41.

- 422 KILLMANN S A, GJØRUP S, THAYSEN J H. Fatal acute renal failure following intravenous pyelography in a patient with multiple myeloma. p. 43-6.

- 423 GJØRUP S, KILLMANN S A, THAYSEN J H. Bilateral renal cortical necrosis; a case followed during 51 days by means of hemodialytic treatment. p. 47-54.

- 424 WAHLBERG P, LAMBERG B A, KUHLBACK B, HERNBERG C A, STENIUS K. The excretion of radioactive iodine in an endemic goitre area. p. 55-62.

- 425 LAMBERG B A, WAHLBERG P, KUHLBACK B, HERNBERG C A, STENIUS K. An appraisal of the diagnostic significance of the radioactive iodine excretion test and the protein-bound iodine in the serum in an endemic goitre area. p. 63-70.

- 426 KALLAI L, KELEBACOKA M. Clinical application of sublimite test in diagnostics of liver disease. p. 71-83.

- 427 DAVIDSEN H G. A method of calculation providing directly comparable values for intracardiac shunts in congenital heart disease. p. 85-8.

## Acta med. scand. 158(2) 13 Aug 57

- 428 TÖRMX T, TROUPP H. Thrombosis of the internal carotid artery. p. 89-96.

429 FAHLGREN H, ANDERSSON B, LUND-MARK C Prolonged unconsciousness in connection with an attack of hypoglycemia; case with fatal outcome and advanced cerebral changes. p. 97-101.

430 PETERSEN V P Body composition and fluid compartments in normal, obese and underweight human subjects. p. 103-111.

431 BERLIN R Excessive constipation with indoluria simulating acute porphyria. p. 113-6.

432 JEDLIČKA J, SCHWARTZ A Ebstaine Anomalie; klinisch-anatomische Erörterung von 72 bekannten autistischen Fällen (davon sieben eigene Beobachtungen) mit besonderer Rücksicht auf die Prognose. [Ebstain's anomaly; clinical and anatomical aspects of 72 known autopsy cases (including 7 personal cases) with special reference to prognosis] p. 117-29.

433 LINDQVIST T Lupus erythematosus disseminatus after administration of mesantoin; report of two cases. p. 131-8.

434 BAUER G C, CARLSSON A, LINDQUIST B Accretion rate of bone salt in osteoporosis studied by means of P32. p. 139-42.

435 BAUER G C, CARLSSON A, LINDQUIST B Bone salt metabolism in humans studied by means of radiocalcium. p. 143-50.

436 MURI J W Gastrointestinal insufficiency after partial gastrectomy. p. 151-5.

437 GOTTSEGEN G, SZÁM I, ROMODA T, MATTHEDES P Perforation of the infarcted septum; observations on pathology and haemodynamics. p. 156-62.

438 SVARTZ N Macroglobulins in rheumatoid arthritis; preliminary report. p. 163-5.

Acta med. scand. 158(Suppl. 326) 1957

439 NORDSTRÖM K The reticulo-lytic reaction in hypoxia of short duration. p. 1-116.

Acta med. scand. 158(Suppl. 327) 1957

440 LYBECK H Electrophoretic studies on free and protein-bound  $^{131}$ I in the serum. p. 1-98.

#### ACTA MICROBIOLOGICA HELLENICA (Athens)

Acta microb. hellen. 2(3) May-June 57

441 SIPKA M, MILJKOVIC-KREJAKOVIC V Q fever in milking cattle in Yugoslavia. p. 155-63.

442 MICHAEL K P, AVRAMIDES H Mikrographia stronglyloides tön kopronón. [Microphotography from coproculture in stronglyloides] p. 164-6.

443 LAGANAS I P, NESTORIDES-BATOPOULOS T, TRILIBES N Syntkritika paratēseis epi tou neou chemiotherapeutikou furadantin kai tōn souphonamidōn. [Comparative study of the chemotherapeutic agent furadantin and sulfonamides] p. 168-74.

444 PAPAPANAGIOTOU I K, SAMARAKI-LYMPEROPOULOU B, NIKOLOPOULOU P Mikroepidēmia salmonellae en nosokomeiō. [Salmonellosis outbreak in a hospital] p. 175-80.

445 PAPAPANAGIOTOU I K Problemata demiourgomena ek tes chreses ton antibiotikon. [Problems created by the use of antibiotics] p. 181-91.

446 MAZIDES S, MICHAEL K, KARAGEORGIOPOULOU T To prototypon tēs kyanmetaimopharindas kai to prodiorismos tēs haimopharindēs kata tēs methodou Drabkin. [Structure of cyanmethemoglobin and determination of hemopharin according to Drabkin's method] p. 192-6.

#### ACTA NEUROLOGICA ET PSYCHIATRICA BELGICA (Bruxelles)

Acta neur. psychiat. belg. 57(5) May 57

447 VAN BOGAERT L Fondation d'un Groupement Belge d'Etude de la Sclérose en Plaques. [Belgian Multiple Sclerosis Foundation] p. 341-4.

448 CORDIER J Etat actuel des recherches biologiques et expérimentales sur la sclérose en plaques. [Current status of biological and experimental research in multiple sclerosis] p. 345-57.

449 KENNEAUX J Sclérose en plaques et démyélinisations expérimentales; position actuelle du problème. [Multiple sclerosis and experimental demyelination; current position of the problem] p. 358-71.

450 KETELAER C J Analyse critique des traitements modernes préconisés dans la sclérose en plaques. [Critical analysis of recommended modern therapies of multiple sclerosis] p. 373-406.

451 VAN SANDE M, KARCHER D, LÖWENTHAL A Examens électrophorétiques des protéines du sérum et du liquide céphalo-rachidien chez des patients atteints de sclérose en plaques. [Electrophoretic examinations of proteins in blood and cerebrospinal fluid in multiple sclerosis patients] p. 407-16.

452 FRANÇOIS J, VERNIEST G La névrite rétrochiasmatisique de la sclérose en plaques. [Retrochiasmatic neuritis in multiple sclerosis] p. 416-24.

453 EDGAR G W, DONKER C H La sclérose en plaques et les sciences médicales fondamentales. [Multiple sclerosis and the fundamental medical sciences] p. 425-50.

454 EDGAR G W, DONKER C H Influence of lipid solvents on sphingolipids (sphingomyelins, cerebroside, gangliosides) in tissue sections; with reference to the histochemistry of demyelination and lipidoses. p. 451-61.

455 FINEAN J B The molecular organisation of nerve myelin. p. 462-71.

456 LUMDEN C E Functional aspects of the glial apparatus. p. 472-84.

Acta neur. psychiat. belg. 57(6) June 57

457 BRIHAYE J, ACHSLOG J, DEREYMAEKER A, HOFFMANN G, THURY S Etude anatomopathologique de 19 cas d'angiomes artério-veineux cérébraux supratentoriaux. [Anatomopathological study of 19 cases of supratentorial cerebral arteriovenous angiomas] p. 491-7.

458 RADERMECKER J Le déshébergement des scléroses diffuses. [Division of diffuse sclerosis] p. 498-522.

459 VAN SANDE M, LÖWENTHAL A, KARCHER D Intérêt clinique des électrophorogrammes des protéines du liquide céphalo-rachidien. [Clinical value of electrophoretic recordings of proteins in cerebrospinal fluid] p. 523-36.

#### ACTA OBSTETRICA ET GYNECOLOGICA SCANDINAVICA (Stockholm)

Acta obst. gyn. scand. 38(Suppl. 2) 1957

460 ÅNBERG A The ultrastructure of the human spermatozoa; an electromicroscopic study of spermatozoa from sperm samples and the epididymis including some observations of the spermatid. p. 1-133.

#### ACTA OTO-LARYNGOLOGICA (Stockholm)

Acta otolaryng. Stockh. 47(2) Feb 57

461 BJÖRK H, TEIR H Benign and malignant papilloma of the larynx in adults; a comparative clinical and histological study. p. 95-104.

462 GOTO S Present tympanoplastic surgery. p. 105-13.

463 GRAF W, MÄRTENSSON G Microscopical anatomy of the nerves in the lateral wall of the maxillary sinus. p. 114-22.

464 HAAN P DE Labyrinthine reflexes during the imminence of a fall. p. 123-33.

465 HARRIS J D Peak vs. total energy in thresholds for very short tones. p. 134-40.

466 MEURMAN O H Determination of the degree of stapodial fixation with an acoustic probe in otosclerosis; preliminary report. p. 141-8.

467 MULLINS C J, BANGS J L Relationships between speech discrimination and other audiometric data. p. 149-57.

468 MÖLLER F, NENZELIUS C An accumulation of cases of neurogenous hearing impairment. p. 158-66.

469 PERMIN P M Histological studies of the guinea pig labyrinth following prolonged administration of quinine. p. 167-71.

470 SEPPÄLÄ A J Clinical significance of hemoptysis; a study of 505 cases examined bronchoscopically. p. 172-80.

471 SIRALA U Vitalium tube as a substitute for the nasofrontal duct. p. 181-8.

Acta otolaryng. Stockh. Suppl. 132 1957

472 SCHUKNECHT H F Ablation therapy in the management of Ménière's disease. p. 1-42.

#### ACTA PAEDIATRICA (Uppsala)

Acta paediat., Upps. 46(4) July 57

473 ENGBERG G, LEHMANN O The lente insulins in juvenile diabetes. p. 317-30.

474 KÜNZER W Untersuchungen über den Stromaprotein- und Lipidgehalt von Nabelschnurerythrocyten. [Studies on the stromal protein & lipid content of erythrocytes of the umbilical cord] p. 321-8.

475 TUDVAD F, BIRCH-ANDERSEN A, MARNER I L Serum protein values in premature infants; paper-electrophoresis. p. 329-36.

476 McCANCE R A, WIDDOWSON E M Hypertonic expansion of the extracellular fluids. p. 337-53.

477 GAUTIER E, SIMPKISS M The management of nephrogenic diabetes insipidus in early life. p. 354-70.

478 ENGBERG H, THOMSEN G, VESTERDAL J Hiatus hernia in children. p. 371-9.

479 LINDQUIST B Syndrome of the anterior spinal artery. p. 380-6.

480 STRÖM J Probenecid-penicillin allergy; allergic mucocutaneous reactions following treatment of haemolytic streptococci infections with penicillin preparations containing probenecid. p. 387-95.

Acta paediat., Upps. 46(Suppl. 109) Sept 57

481 ANDERSEN B Infantile cerebral palsy. p. 3-62.

Acta paediat., Upps. 46(Suppl. 113) July 57

482 WALLGREN G Biophysical analyses of the formation and structure of human fetal bone; a microscopical and x-ray crystallographic study. p. 1-80.

#### ACTA PAEDOPSYCHIATRICA ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

#### ACTA PATHOLOGICA ET MICROBIOLOGICA SCANDINAVICA (København)

Acta path. microb. scand. 46(6) 1957

483 KUUSISTO A N, TELKKÄ A Effect of methylthiouracil treatment on the histochemically demonstrable sulphhydryl groups in the thyroid gland of the guinea-pig. p. 485-9.

484 BJÖRK K, MYLIUS E Thecoma of the ovary and hyperplasia of the uterus with a picture like an adenocarcinoma; a case report. p. 470-4.

485 DALHAMN T, FRIBERG L Morphological investigations on kidney damage in chronic cadmium poisoning; an experimental investigation on rabbits. p. 475-8.

486 SIMONSEN M The impact on the developing embryo and newborn animal of adult homologous cells. p. 480-500.

487 MANRÉ G P Studies on the toxicity for mice of incomplete influenza virus. p. 501-10.

488 MANRÉ G P Studies on the modification of response of mice to toxic influenza virus preparations. p. 511-20.

489 LOE K G, HENRIKSEN S D, BERDAL P Lysosyme content of tear fluid from cataract patients. p. 521-5.

490 REYN A, HARTMANN J Cardiolipin antigen; nephelometric measurements. VII. p. 536-44.

#### ACTA PEDIÁTRICA ESPAÑOLA (Madrid)

\*Acta pediat. españ. 15(174) June 57

491 LÓPEZ MORALES J M Profilaxis de la infección tuberculosa en la edad escolar. [Prevention of tuberculous infection in school children] p. 401-31.

492 MONTURIOL L La infección tuberculosa en la edad escolar a la luz de moderna quimioterapia. [Tuberculous infection in school children in relation to modern chemotherapy] p. 432-52.

493 SAINZ DE LOS TERREROS El problema asistencial del alumno tuberculoso en la inspección médico-escolar. [Economic problem of the tuberculous student in medical inspection of schools] p. 453.

494 ÁLVAREZ P V Tuberculosis en la escuela en relación con los nuevos medios de diagnóstico y tratamiento. [Tuberculosis in school children in relation to the new means of diagnosis & treatment] p. 454-5.

495 SERRANO GARNIER Tuberculosis en la escuela en relación a los nuevos medios diagnósticos y terapéuticos. [Tuberculosis in school children in relation to the new means of diagnosis & treatment] p. 456-7.

496 TOLOSA-LATOUR Tuberculosis en la escuela en relación con los nuevos medios diagnósticos y terapéuticos. [Tuberculosis in school children in relation to the new means of diagnosis & treatment] p. 458-9.

497 CRUZ HERNÁNDEZ M Incidencia de la tuberculosis en el medio escolar de Málaga; campaña de vacunación B. C. G.; nota previa. [Incidence of tuberculosis in school children of Málaga; BCG vaccination campaign; preliminary note] p. 460-2.

498 RUFILANCHAS J Tuberculosis en la escuela en relación con los nuevos medios de diagnóstico y tratamiento. [Tuberculosis in school children in relation to the new means of diagnosis & treatment] p. 463-8.

499 CIRAJAS Comunicación al tema inspección y profilaxis de la tuberculosis en el escolar. [Inspection & prevention of tuberculosis in school children] p. 467-70.

500 SALDAÑA D R Tuberculosis extrapulmonar, en especial la tuberculosis osteoarticular, en el niño. [Extrapulmonary tuberculosis, especially osteoarticular tuberculosis, in children] p. 471-2.

501 LACACI GONZÁLEZ R, SUESCUN RE-MÓN M J Fotofluoroscopia escolar. [School photofluoroscopy] p. 473-8.

502 PRANDI FARRÁS Comentarios sobre la lucha antituberculosa en el medio escolar barcelonés. [Fight against tuberculosis in Barcelona schools] p. 479-80.

503 SANTOS SANZ D La infección tuberculosa en el medio escolar; evolución y estado actual; estudio de la población escolar de Viscaya. [Tuberculous infection in school children; development & present state; study of the school population of Viscaya] p. 481-7.

504 FERNÁNDEZ CREHUET R Tuberculosis en la escuela. [Tuberculosis in school children] p. 488-9.

505 DE LA IGLESIA M Tuberculosis en la escuela en relación con los nuevos medios diagnósticos y terapéuticos. [Tuberculosis in school children in relation to the new means of diagnosis & treatment] p. 490-1.



## \*Acta pediat. espan. 15(178) July 57

- 506 MARTÍNEZ GARCÍA P Alimentación del escolar español. [Nutrition of the Spanish school child] p. 497-513.
- 507 CONDE GARGOLLO E Desarrollo del escolar español. [Development of the Spanish school child] p. 514-37.
- 508 SÁINZ DE LOS TERREROS Régimen restringido en la I. M. E. [Restricted diet in the I. M. E.] p. 538-9.
- 509 SERRANO GALNARES Alimentación correcta escolar. [Correct nutrition in school children] p. 540-1.
- 510 CIRAJAS Biometría escolar. [School child biometry] p. 543-4.
- 511 TOLOSA-LATOUR Endocrinología y alimentación en el escolar. [Endocrinology and nutrition in the school child] p. 545-7.
- 512 VÍCTOR ALVAREZ P Alimentación del escolar español. [Nutrition of the Spanish school child] p. 548-9.
- 513 SERIGO SEGARRA A Nutrición de nuestros escolares. [Nutrition of our school children] p. 550-1.
- 514 SANTOS SANZ Desarrollo pondo-estatural y alimentación escolar. [Pondo-statural development and school child nutrition] p. 552-6.
- 515 RUIZ SANTAMARÍA J A Exigencias nutritivas de nuestros escolares. [Nutritional requirements of our school children] p. 557-8.
- 516 RUTILANCHAS SALCEDO J Crecimiento y alimentación. [Growth and nutrition] p. 559-61.
- 517 GARCÍA GRAB, ESCUDERO TELECHEA, GÓMEZ JARA Profilaxis de la caries dental en la escuela. [Prevention of dental caries in the school] p. 563-5.

## Acta pediat. espan. 15(176) Aug 57

- 518 ALVAREZ NAVARRO Psicología pedagógica desde el punto de vista de la higiene escolar. I. [Pedagogic psychology from the point of view of school hygiene. I.] p. 569-94.
- 519 VÁZQUEZ VELASCO C Psicología pedagógica desde el punto de vista de la higiene escolar. [Pedagogic psychology from the point of view of school hygiene] p. 595-99.
- 520 GALNARES S Psicología pedagógica en la higiene escolar. [Pedagogic psychology in school hygiene] p. 594-5.
- 521 SERIGO A Los procesos de percepción en los niños con lesiones cerebrales y sus consecuencias médico-pedagógicas. [Processes of perception in children with cerebral lesions and their medicopedagogic consequences] p. 596.
- 522 FRADA PASCUAL Algunas consideraciones sobre amblipos; los diátesis en relación con la zurdos contrariada. [Various considerations on amblipos; dyslaxias in relation to corrected left-handedness] p. 597-9.
- 523 TOLOSA-LATOUR Influencia del ambiente en la conducta social del niño. [Effects of the environment on the social behavior of the child] p. 600-1.
- 524 PRANDI FARRÁS F Comentarios sobre higiene mental en el medio escolar barcelonés. [Comments on mental hygiene in the school environment of Barcelona] p. 602-3.
- 525 CIRAJAS LABAJO Deducciones prácticas sobre una posible reforma de la jornada escolar y el tratamiento de niños anormales. [Practical deductions on a possible reform of the school work day and treatment of abnormal children] p. 604-6.
- 526 SANTOS SANZ La deficiencia visual en el escolar y su repercusión pedagógica. [Visual deficiency in the student and its pedagogic result] p. 607-10.
- 527 RUTILANCHAS SALCEDO J La edad preescolar y los jardines de la infancia. [The preschool age and kindergartens] p. 611-3.

## ACTA PSYCHIATRICA ET NEUROLOGICA SCANDINAVICA (København)

## Acta psychiat. neur. scand. 32(3) 1957

- 528 ANTTONEN E F, HILLDOM E On the apoplectic conditions occurring as delayed symptoms after brain injuries. p. 103-18.

## 529 BEGAARD-FRANTZEN C F, DALBY M Acute subdural hematoma. p. 117-34.

- 530 BLOMBERG L H, FÄLLSTRÖM C E, PETERSEN I Hypotension induced as a load in flicker-fusion tests; an investigation with ganglion blocking agents and evipan in psychiatric patients before and after electroconvulsive therapy. p. 125-36.
- 531 FREUD E D What causes stuttering? Interpretation of some systems of approach to the problem. p. 137-50.
- 532 HARTELIN H Suicide in Sweden 1925-1950; a statistical analysis and psychodynamic interpretation. p. 151-81.
- 533 BLEGEN S D Transient amaurosis following vertebral angiography. p. 183-6.
- 534 INGVARSSON G Three cases of cephalic vasomotoria treated with ACTH. p. 187-91.
- 535 ÅHRENGOT V Examinations for myelin auto-antibodies in patients with multiple sclerosis; demyelination experiments in guinea-pigs by treatment with antimyelin serum. p. 192-8.
- 536 NÖSTVİK H On the possible correlation between rheumatic fever and multiple sclerosis. p. 199-202.
- 537 PERSSON I Changes in plasma fibrinogen and thrombocytes in multiple sclerosis occurring during the course of a case of thrombophlebitis. p. 203-10.
- 538 VERHAART W J The lateral reticular nucleus of the medulla oblongata and the passing fibre systems of the lateral funiculus. p. 211-29.

## Acta psychiat. neur. scand.

32(Suppl. 113) 1957

- 539 SÖGREN T, LARSSON T Oligoparesis in combination with congenital lithiasis and autistic disorders; a clinical and genetic study. p. 1-112.

## ACTA RADIOLOGICA (Stockholm)

## Acta radiol., Stockh. 48(1) July 57

- 540 EDLING N F, HELANDER C G, SELDINGER S I The nephrographic effect in depressed tubular excretion of urobradiol. p. 1-6.
- 541 HESSEN I Bronchiectasis of the apical segment of the lower lobe. p. 7-13.
- 542 SAMUELSSON S, SJÖVALL A A simple indicator for the uterine cervix in obstetric roentgen examinations. p. 14-6.
- 543 LINDGREN M, LÖFGREN F O, LUNDBERG N Tantalum powder as an indicator of the brain tumour region for postoperative radiotherapy and the diagnosis of recurrence. p. 17-25.
- 544 WRIGHT E A, HOWARD-FLANDERS P The influence of oxygen on the radiosensitivity of mammalian tissues. p. 26-32.
- 545 BRINKLEY D, HAYBITTLE J L, PLESTED K J Some results of radio-iodine diagnostic tests for thyroid function. p. 33-51.
- 546 LUNDIN J, CLEMEDSON C J, NELSON A Early effects of whole body irradiation on cholinesterase activity in guinea-pigs' blood, with special regard to radiation sickness. p. 52-64.
- 547 OWEN M A simplified light-trap. p. 65-7.
- 548 WALINDER G Measurements of relative beta depth doses in tissue equivalent material. p. 68-80.

## ACTA TUBERCULOSEA BELGICA (Bruxelles)

## Acta tuberc. belg. 48(3) June 57

- 549 DURIEU H, DE CLERCQ F, KUNSTLER M, GOLARD P Le poumon réexpansé après pneumothorax thérapeutique. [Re-expanded lung after therapeutic pneumothorax] p. 153-70.

## 550 BEKAERT J, DE BRABANDERE R, GYSELEN A, STEYAERT J, VERBEKE R L'exploration fonctionnelle du cortex surrénal dans la tuberculose pulmonaire. [Functional exploration of the adrenal cortex in pulmonary tuberculosis] p. 171-84.

- 551 LOMDYCK M Les calcifications du type egg shell. p. 185-93.
- 552 PAYFA M Considérations sur l'association de tuberculose pulmonaire et de cancer bronchique. [Findings on the association of pulmonary tuberculosis & bronchial cancer] p. 194-205.
- 553 VAN DE CALSEYDE P, ALEXANDER F, VAN DE VELDE R Signification et importance des lésions sinuales chez l'enfant en cure préventive. [Significance & importance of sinus lesions in children during preventorium cure] p. 206-16.

## ACTA UROLOGICA BELGICA (Bruxelles)

## Acta urol. belg. 25(3) July 57

- 554 DEWART L, LERUTTE A Renseignements fournis par l'urographie intraveineuse dans les albuminuries isolées. [Information furnished by intravenous urography in isolated albuminurias] p. 277-90.
- 555 AUVRAY P La tuberculose urinaire latente. p. 291-309.
- 556 VANBREUSEGHEM R À propos d'un Aspergillus flavus link 1809 isolé d'une urine. [Aspergillus flavus link 1809 isolated from the urine of a patient] p. 310-8.
- 557 PATRÑO J P Endometriose vésicale: observation mondiale n° 77. [Vesical endometriosis: 77th world case report] p. 318-25.
- 558 GENNOTTE M L Evaluation and results Marshall-Marchetti-Krantz operation for stress-incontinence in women. p. 326-40.
- 559 MOMBARTS J Sur la prostatectomie percutanée de Gil Vernet. p. 341-53.
- 560 SAUVAGE R Contusion rénale et tumeur; aspects trompeurs de l'image radiographique. [Renal contusion & tumor; misleading aspects of x-ray manifestations] p. 354-8.

## ACTAS DERMATO-SIFILÓGRAFICAS (Madrid)

## Actas derm. sif., Madr. 48(5) May 57

- 561 VILANOVA X, CARDENAL C, MAS-CARÓ J M Comentarios a tres casos de acné profesional. [3 Cases of professional acne] p. 299-302.
- 562 AGUILERA MARURI C, MIRAPÉIX DEL CERRO J Manifestaciones viscerales en la escleroderma; escleroderma y catarata. [Visceral manifestation of scleroderma; scleroderma & cataract] p. 303-35.
- 563 GAY PRIETO Caso de dermatitis artefacta. p. 339-42.
- 564 SÁNCHEZ CORDO J Sicosis tricoftico. [Trichophytic syccosis] p. 344-6.
- 565 SOLANELLAS R Un caso para diagnóstico. p. 346-8.
- 566 MERCADAL PEYRÉ J, BASSAS GRAU M, DE MARTIN GASSÓ C Un caso de tiña imbricata. [A case of tiña imbricata] p. 348-51.
- 567 VILANOVA X, OLLER COROMINAS F Epitelioma espinocelular superficial desarrollado sobre una vieja placa de lupus eritematoso discóide, no radiado anteriormente. [Superficial spinocellular epithelioma developing in an elderly man with discoid lupus erythematosus not previously irradiated] p. 352-4.
- 568 VILANOVA X, ROMAGUERA C, FUJOL J Tres casos de dermatitis de contacto por zapatos, prótesis bucal y esponja. [3 Cases of contact dermatitis caused by shoes, buccal prosthesis & sponges] p. 354-5.

## ÄRZTLICHE FORSCHUNG (München)

## Aerzt. Forsch. 11(7) 10 July 57

- 569 KARK B, KÜCHMEISTER H Zum kaptären Wirkungsmechanismus einer unspezifischen Reiztherapie. [Captary mechanism of action in unspecific stimulation therapy] p. 328-9.
- 570 REMY D Über Eigenschaften leukaemischer Blutzellen. II. Die Phagocytose leukaemischer Granulocyten und die Reizstoffwirkung bei myeloischen Leukämien. [Characteristics of leukemic blood cells. II. Phagocytosis of leukemic granulocytes and the effect of stimulating substances in myelocytic leukemia] p. 330-40.
- 571 PERGER F Zur Frage der Wiederherstellung normaler unspezifischer Abwehrleistungen bei Erkrankungen des rheumatischen Formenkreises. [Restoration of normal unspecific reactions in rheumatic diseases] p. 341-52.
- 572 LEONHARDT H Untersuchungen über die Blut-Gehirnschranke: die Wirkung fraktionierter Gaben von Pentamethyltetrazolol (Cardiazol) auf die Blut-Gehirnschranke und über die Eigenschaft des Butyl-β-bromallylbarbitursäuren Natriums (Pervonol), die Cardiazol-Schrankenwirkung aufzuheben. [Research on the hemato-encephalic barrier; effect of fractionated doses of pentamethyltetrazolol (cardiazol) on the blood-brain barrier and the capacity of butyl-β-bromallylbarbituric acid sodium (pervonol) to invalidate the effect of cardiazol on the barrier] p. 352-3.
- 573 KOTHE W Die Stoffwechselwege des Magengeschwürstrankens. [Metabolism in peptic ulcers] p. 358-60.
- 574 GROMOTKA R, DEMLING L Untersuchungen über die Auflösung von Gallensteinen. [Research on dissolving of gallstones] p. 360-4.
- 575 BACHMANN K, BÄR C G Kreislaufuntersuchungen mit einem neuen Analgetikum 1-Phenyl-3-pyrrolidin-pentan. [Examination of blood circulation with a new analgetic 1-phenyl-3-pyrrolidinopentane] p. 365-70.
- 576 FIEGEL G, KELLING H W Klinisch-experimentelle Studien und therapeutische Resultate mit einem neuen Cortison-Depot. [Clinical and experimental studies on the therapeutic result of a new cortison-depot] p. 370-2.

## Aerzt. Forsch. 11(8) 10 Aug 57

- 577 KLEINE H O Tonoplasmose als Ursache kongenitaler Herzfehler. [Tonoplasmosis as the cause of congenital heart defect] p. 373-80.
- 578 RITTER S, HEEPE F, SCHMIDT G Klinische Erfahrungen mit der Cauda-Relation im Blut. [Clinical experiences with the cauda-reaction in blood] p. 378-7.
- 579 NIEPER H A Jamsgrün-Färbbarkeit von Einschlusskörperchen, die bei Krebskrankheit in den Erythrocyten auftreten. [Jams green stainability of corpuscles occurring enclosed in erythrocytes in cancer] p. 387-9.
- 580 REMY D, MENDE H J Über Eigenschaften leukaemischer Blutzellen. III. Die Phosphataseaktivität der Leukämiezellen. [Characteristics of leukemic blood cells. III. Phosphatase activity in leukemia cells] p. 389-99.
- 581 REMY D, WIEDING J Über Eigenschaften leukaemischer Blutzellen. IV. Die Milchsäuredehydrogenase bei den Leukämien. [Characteristics of leukemic blood cells. IV. Lactic acid dehydrogenase in leukemias] p. 399-407.
- 582 DIMMLING T Experimentelle Untersuchungen über das Wirkungsprinzip von Zahnwurzelbehandlungsverfahren mit Gleichstrom. [Experimental studies on principles of the therapy of dental pulp by direct current] p. 408-26.
- 583 REICHEL H, BEGGEROW E Psycho-test und Appetitminderer. [Psychological tests and appetite depressants] p. 427-8.

## ÄRZTLICHE WOCHENSCHRIFT (Berlin)

## Aerzt. Wechr. 12(26) 28 June 57

- 584 KINZELMEIER H, WOLF F, ENGERHAUSEN G Quantitative Auswertmöglichkeit des Oculogramms nach Genesius-Keller; statistische Untersuchung von 2148 Oculogrammen gesunder Versuchspersonen. [Quantitative evaluation of the oculogram of Genesius-Keller; a statistical study of 2148 oculograms of healthy subjects] p. 565-8.

585 GERNAND K Untersuchungen über die Verwendbarkeit des elektrischen Hautleitwertes (EDG) in der klinischen Diagnostik. III. Der Einfluss meteorotroper Faktoren auf den elektrischen Hautleitwert. [Studies on the applicability of electric skin conductivity (EDG) in clinical diagnosis. III. Influence of meteorotropic factors on electric skin conductivity] p. 569-74.

586 GRÜTER L, OPPEL K Schädigung des N. statoacusticus nach geringen Streptomycin-dosen bei Nierenfunktionsstörungen. [Injury of N. statoacusticus after small doses of streptomycin in kidney function disorders] p. 574-6.

587 KLEIN H Zur Kenntnis des malignen Chorionepithelioms. [Malignant chorionepithelioma] p. 577-82.

588 RÖSNER K Gallenblasencarcinom und Porzellangallenblase. [Cancer of the gallbladder with calcified gallbladder] p. 583-4.

Aerzt. Wechr. 12(37) 5 July 57

589 HENNEBERG G Vergleichende Betrachtungen über die Schutzimpfungen gegen Variola und Poliomyelitis. [Comparative observations on smallpox and poliomyelitis vaccination] p. 588-93.

590 WITZGALL H 10 Jahre Penicillinbehandlung der Endocarditis lenta; Allgemeine Prognostik und Behandlung. [Ten years of penicillin treatment of endocarditis lenta; general prognosis & treatment] p. 593-9.

591 JÜRGENSEN G Über das Verhalten des Serumisonephalogramms vor und nach Luftecephalographie. [Serum iron level before and after pneumoencephalography] p. 590-601.

592 SCHULTZ GW, KÜHNE P Kreislauf-analytische Untersuchungen mit einem neuen Spasmodiolyticum. [Analytical studies of the circulation with a new spasmodiolytic] p. 601-3.

593 CLAUS R Beitrag zur Frage der cerebralen Jodkonzentrationsminderung als Myelographiekompensation mit besonderer Berücksichtigung einer Spätschädigung nach 37 Jahren. [Cerebral injury after iodine contrast medium administration in myelography, with particular regard to injury after 27 years] p. 604-7.

594 ANSCHÜTZ F, WÖLLNER D Über die Verwertbarkeit pathologischer Erregungs-abläufe in der Ableitung D nach Nebh. [Usefulness of pathologic excitatory processes in lead D of Nebh] p. 607-9.

Aerzt. Wechr. 12(28) 12 July 57

595 BREMEISTER H Profuse zentrogene Magen-Darmlungen. [Profuse centro-genous gastrointestinal hemorrhage] p. 613-5.

596 HEMPEL H C, SCHMIDT L Morbus haemolyticus neonatorum bei Frühgeborenen und Zwillingkindern. [Morbus haemolyticus neonatorum in premature infants & twins] p. 618-22.

597 RETT A Kinderärztliche Probleme in der Behandlung cerebraler Krampfanfälle. [Pediatric problems in the treatment of cerebral convulsions] p. 623-7.

598 PRONNET A Klinische Erfahrungen über ein schnell wirkendes, steuerbares Kreislaufmittel: Novadrin. [Clinical experiences with a fast-acting, controllable circulatory medication: novadrin] p. 628-32.

#### AKUSHERSTVO I GINEKOLOGIA (Moskva)

\*Akush. gin. 33(4) July-Aug 57

599 SYROVATKO F A Teoriya i praktika psikhoprofilakticheskoi podgotovki beremennykh k rodam. [Theory and practice of psychoprophylactic preparation of pregnant women for labor] p. 3-7.

600 ZAKHARCHUK S S O rodovopomosheni na sele v L'vovskoi oblasti. [Obstetrical care in villages of the L'vov region] p. 7-10.

601 TUSHIN O V Is istorii razvitiia srednego akusherskogo obrazovaniia v zapadnykh oblastiakh Ukrainy do vossoedineniia. [Development of midwife education in the western parts of Ukraine before reunification] p. 11-4.

602 SHLEPKOV B I Primenenie novokaina pri nedostatochnosti rodovoi deiatel'nosti; eksperimental'no-klinicheskie issledovaniia. [Use of novocaine in insufficient uterine activity; experimental and clinical research] p. 14-20.

603 SAVITSKII P N Stimulatsiia rodovoi deiatel'nosti i odnovermennaiia profilaktika vnutritrobnoi asfiksii ploda pri slabosti rodovoi deiatel'nosti. [Labor acceleration and simultaneous prevention of intrauterine fetal asphyxia in weak labor activity] p. 21-4.

604 MASLOVA A S, PLODOVSKAIA L A Gonadotropiny i estrogeny pri normal'noi i slaboi rodovoi deiatel'nosti. [Gonadotropins and estrogens in normal and weak labor activity] p. 24-9.

605 LAPKO K K Osobennosti tehnicheskoi beremennosti, rodov i ranego poslerodovogo perioda u zhenshchin, stradal'nykh ozhireniem. [Peculiarities of the course of pregnancy, labor and early postpartum in obese women] p. 29-34.

606 KRUCHENINA O D Znacheniie okhranitel'nogo tormozheniia v profilaktike oslozhnenii beremennosti i rodov. [Significance of preventive inhibition in prevention of complications of pregnancy and labor] p. 35-9.

607 MASLUCOV M F Klinicheskaiia otsenka zashchitnykh razryvov sheki matki neposledstvenno posle rodov. [Clinical evaluation of suturing cervical tears immediately after labor] p. 30-43.

608 MAGRACHEVA L I O soderzhanii gialuronidazy v khoriote i placentе u zhenshchin v techenie beremennosti i rodov. [Hyaluronidase content in chorion and placenta in women during pregnancy and labor] p. 43-6.

609 USOKIN I I Ob obmene khorial'nogo gonadotropina mezdu mater'iu i plodom. [Exchange of chorionic gonadotropin between mother and fetus] p. 46-50.

610 KUZNETSOVA M N Gistopatologicheskie izmeneniia pri luchevoi bolezni; eksperimental'noe issledovanie. [Histopathological changes in radiation sickness; experimental research] p. 50-5.

611 BURKHANOV A I Rody posle operatsii kessareva seshenii. [Labor after cesarean section] p. 55-7.

612 SAPOZHKOVA V A pri vaginal'nogo sekreta u beremennykh, u kotorykh vo vaginal'nye byli obnaruzeny trikhomonady. [Acidity of vaginal secretions in pregnant women with trichomonads in the vagina] p. 58-60.

613 TIMOKHINA M A Patogistologicheskie izmeneniia stenki vaginal'nogo u beremennykh zhenshchin, rodil'nits i ginekologicheskikh bol'nykh pri trichomonozе genitalii. [Pathomorphological changes of vaginal walls in pregnancy, labor and gynecological diseases in genital trichomoniasis] p. 60-4.

614 TIUFANOVA K G Patogistologicheskie izmeneniia stenki vaginal'nogo pri trikhomonadnom kol'pite. [Pathomorphological changes of vaginal walls in trichomonas vaginitis] p. 64-9.

615 IVANOVA E I Nasyshchennost' arteri-al'noi krov' kislorodom u ginekologicheskikh bol'nykh vo vremia khirurgicheskoi operatsii v zavisimosti ot vida obozlobovaniia; oksigonometricheskie issledovaniia. [Arterial saturation with oxygen as related to form of anaesthesia during surgery in gynecological diseases; oxymetric examination] p. 69-74.

616 GURTOVOK B L, AKHMEROV V Z Opyt primeneniia proby Bolena pri ginekologicheskikh boleznakh. [Bolén's test in gynecological diseases] p. 74-5.

617 SHANKHNOVSKAIA V F Nekotorye osobennosti menstrual'noi funktsii u zhenshchin s vospalitel'nymi zabolevaniiami polovyykh organov. [Some peculiarities of menstrual function in inflammatory gynecological diseases] p. 79-83.

618 SEMENOVA I I K morfologii retseptornogo apparata laichnika cheloveka. [Morphology of the receptor apparatus of the human ovary] p. 84-8.

619 KARPOVA K A, KHUMASHIAN M R Perifericheskaiia nervnaia sistema laichnikov. [Peripheral nervous system of the ovaries] p. 88-93.

620 SHASHIN M M K voprosu o tekakletnykh opukholikakh laichnikov. [Theca cell tumors of the ovaries] p. 93-7.

621 TSIRUL'NIKOV M S K etiologii apopleksii laichnika. [Etiology of ovarian apoplexy] p. 98-101.

622 ANAN'EV I A M Opyt primeneniia sochetannogo luchevogo lecheniia raka sheki matki. [Combined radioactive therapy of cervical cancer] p. 101-4.

623 SPERANSKAIA L M Drenazhatel'mi opyt shora platestarnoi krov'i i primeneniia ee v akusher'skoi praktike. [Twelve-year experience in collecting placental blood and its use in obstetrics] p. 105-7.

624 DERAZINE A B Primeneniie postoiannogo katetra pri ginekologicheskikh operatsiakh. [Use of an indwelling catheter in gynecological surgery] p. 107-8.

625 BRULLOVSKII I A Flagmona beremennoi matki posle appendektomii. [Flagmon of a pregnant uterus after appendectomy] p. 113-4.

626 TSURKOVA L N K kasuistike porokov razvitiia matki i vaginal'noi, oolozhennyykh gnoynnykh protsessam. [Cases of abnormal development of the uterus and vagina complicated by a suppurative process] p. 114-5.

627 ROZOVSKI I S Tri alchalia vnutritrerial'nogo nagnetaniia krov'i. [Three cases of forced intra-arterial blood transfusion] p. 118-9.

#### ALGERIE MEDICALE (Alger)

Algérie méd. 61(6) June 57

628 SARROUY C, RAFFI A L'évolution des maladies des enfants en Algérie. [Development of diseases of children in Algeria] p. 599-604.

629 SARROUY C, GILLOT F L'hospitalisation des enfants en Algérie. p. 607-10; passim.

630 AUMONT M, LANTERNO M T (Mme) Service social de la clinique médicale infantile. p. 631-6; passim.

631 SARROUY C, DOLLE A Crèche-chambre d'allaitement du personnel de l'Hôpital Civil de Mustapha, Alger. [Nursery room for feeding infants of the personnel of Mustapha Civil Hospital in Algeria] p. 643-5.

632 SARROUY C, DOLLE A Ecole de Puériculture; Clinique Médicale Infantile Hôpital Civil de Mustapha, Alger. [School of Puériculture; Children's Medical Clinic of Mustapha Civil Hospital of Algeria] p. 648-50.

633 COMBE P Les établissements publics de lutte antituberculeuse infantile en Algérie. [Public establishments in the childhood antituberculosis campaign in Algeria] p. 653-8; passim.

634 COMBE P Résultats éloignés de la cure sanatoriale chez l'enfant algérien. [Remote results of the sanatorial cure in Algerian children] p. 681-4; passim.

635 SARROUY C, BABAË P Le BCG dans le cadre de la lutte antituberculeuse en Algérie. [BCG in the plan of the antituberculosis campaign in Algeria] p. 693-7.

636 RUFF J Le service de santé scolaire et universitaire en Algérie. [School & university medical service in Algeria] p. 699-702; passim.

637 SALLES C Le service d'inspection médicale scolaire de la ville d'Alger. [School medical examination in the city of Algeria] p. 719-22; passim.

#### ALLERGIE UND ASTHMA (Leipzig)

Allergie & Asthma, Lpz. 3(3) Apr 57

638 LETTNER E Die pathologische Anatomie des Asthma bronchiale. [Anatomopathology of bronchial asthma] p. 65-73.

639 GYÖNGYÖSY A, LAMPÉ L Blutgruppen-Immunisationsversuche an Kaninchen. [Blood group immunization experiments with rabbits] p. 73-9.

640 LEUBNER H, GABL F, RABL I Ketosteroidausscheidung bei Asthma bronchiale im Hochgebirge. [Ketosteroid excretion in bronchial asthma at high altitudes] p. 79-82.

641 FENKE W Klinische Untersuchungen über die Beziehungen zwischen chronischen Lungenerkrankungen und dem Lungenkarzinom. [Clinical studies on the relation of chronic lung affections to pulmonary carcinoma] p. 83-7.

642 SCHNYDER U W, SPIER H W Zur Diagnostik allergischer Dermatosen. [Diagnosis of allergic dermatoses] p. 88-98.

643 GORDONOFF I Der gegenwärtige Stand der medikamentösen Behandlung der Allergien. [The present state of medical treatment of allergies] p. 97-104.

644 QUARLES VAN UFFORD W J Beobachtungen über Verbreitung und Ausbreitung des Asthma bronchiale und anderer allergischer Krankheiten. [Observations on spread & increase of bronchial asthma & other allergic diseases] p. 104-10.

645 BERBLINGER W Das Morphologische in der Allergieforschung. [Morphological aspects of allergy research] p. 111-5.

646 WALDBOTT G L Die Entwicklung der Allergologie zum selbständigen Spezialfach in den USA. [Development of allergy research as a special field in the U.S.A.] p. 115-8.

Allergie & Asthma, Lpz. 3(3) June 57

647 SÓNAK R Der Einfluss des dynamischen Hirnrindenstereotyps auf den Verlauf des anaphylaktischen Schocks beim Meerschweinchen. [The effect of the dynamic cerebrocortical stereotyp on the course of anaphylactic shock in guinea pigs] p. 131-6.

648 GRUNER G, RUDOLPH H Lungenemphysem mit deletärer Rechtsüberlastung des Herzens nach Keuchstern bei einem einjährigen Kind unter dem Bild eines therapieresistenten Status asthmaticus. [Pulmonary emphysema with deleterious overload of the right heart side after whooping cough in a one year old infant with symptoms of status asthmaticus resistant to therapy] p. 136-8.

649 JUNGE W Die Bedeutung der Pneumometrie für die Diagnose und Therapie des Asthma bronchiale. [Value of pneumometry for the diagnosis & therapy of bronchial asthma] p. 138-44.

650 OTTO J H Bronchitis, Asthma und Emphysem und ihre Behandlung an der Nordsee. [Bronchitis, asthma & emphysema and their treatment at North Sea health resorts] p. 144-51.

651 BUSINCO L, GERACI V, SETZU L Biologische Wirkungen der Stickstoffoxide und ähnlicher Substanzen im Zusammenhang mit der Allergiebehandlung. [Biological effects of nitrogen oxides & similar substances in connection with the treatment of allergy] p. 151-4.

652 KLEINSORGE H Die Auto-Immunisation unter dem Gesichtspunkt neuer klinischer und experimenteller Ergebnisse. [Auto-immunization as seen from the viewpoint of recent clinical & experimental results] p. 155-63.

653 SCHEIFFARTH F Serologische Nachweise und elektrophoretische Lokalisation von Antikörpern mit besonderer Berücksichtigung der Probleme der Autoantikörper. [Serological demonstration & electrophoretic localization of antibodies with special reference to problems of auto-antibodies] p. 163-71.

654 DORNBUSCH S Über die Beziehungen zwischen Nervensystem und Allergie. [Relations between nervous system & allergy] p. 172-6.

655 SCHWÖBEL G Die Gesamtabwehrhaltung des allergiekranken Menschen. [The wholly defensive attitude of the allergic patient] p. 177-81.

#### AMERICAN HEART JOURNAL (Saint Louis)

Am. Heart J. 54(3) Sept 57

656 TAGUINI A C, RONCORONI A J, ARAMENDIA P, ROS A M Sensitivity of respiratory center to carbon dioxide in emphysema and cor pulmonale; effects of carbonic anhydrase inhibition. p. 319-41.

657 LAMB L E The effects of respiration on the electrocardiogram in relation to differences in right and left ventricular stroke volume; a clinical observation. p. 342-51.

658 SCHILDER D P, HARVEY W P Confusion of tricuspid incompetence with mitral insufficiency—a pitfall in the selection of patients for mitral surgery. p. 352-67.

659 MAXWELL G M Chest deformity in children with congenital heart disease. p. 368-75.



- 660 BUCHT H, EK J, ELIASCH H, THOMAS-SON B, WERKÖ L The effect of a single intravenous dose of acilaren B on the pulmonary circulation and renal function in patients with rheumatic heart disease. p. 378-84.
- 661 BRET J, TURNER-SOLER M Complete transposition of the aorta; levoposition of the pulmonary artery with pulmonary stenosis; clinical and pathologic findings in three cases. p. 385-95.
- 662 KORNBLUTH A W, ALLENSTEIN B J The normal direct spatial vectorcardiogram. p. 396-406.
- 663 HENRY E I, SCHACK J A, HOFFMAN I Significance of the relation of QRS and T waves in bundle branch block: a useful electrocardiographic sign. p. 407-16.
- 664 SHMAGRANOFF G I, JICK S Simultaneous atrial and nodal tachycardia. p. 417-21.
- 665 WOOD J C, CONRAD M E Jr, MORROW A G Partial anomalous venous connection; a case report illustrating diagnostic techniques. p. 422-6.
- 666 JURISHKA A J Anomalous left coronary artery; adult type. p. 429-36.
- 667 REIFF T R, OPPENHEIMER J, FERGUSON G Cardiac injury presumably due to use of the external electric cardiac pacemaker in Stokes-Adams disease. p. 437-9.
- 668 VELASQUEZ J, KESLER G A Jr Alternating bidirectional tachycardia. p. 440-3.
- 669 CALVIÑO J M, AZAN L, CASTELLANOS A Jr Paroxysmal tachycardia with 2:1 exit block. p. 444-7.
- 670 GOLD S M, SMITH R M Repeated cardiac arrhythmia during ether anesthesia. p. 448-51.
- 671 BAUER G E Wolff-Parkinson-White complexes alternating with left bundle branch block. p. 452-7.
- 672 AGRESS C M, BINDER M J Cardiogenic shock. p. 458-77.
- Am. Heart J.* 54(4) Oct 57
- 673 KNISELY W H, WALLACE J M, MAHALEY M S Jr, SATTERWHITE W M Jr Evidence, including in vivo observations, suggesting mechanical blockage rather than reflex vasospasm as the cause of death in pulmonary embolization. p. 482-57.
- 674 SODI-PALLARES D, BRANCATO R W, PILEGGI F, MEDRANO G A, DISTENI A, BARBATO E The ventricular activation and the vectorcardiographic curve. p. 498-510.
- 675 PIPBERGER H, SCHWARTZ L, MASSUMI R A, WEDDER S M, PRINZMETAL M Studies on the mechanism of ventricular activity. XXII. The origin of the depolarization complex, with clinical applications. p. 511-30.
- 676 LUEBADA A A, LIU C K Simple methods for recording intracardiac electrocardiograms and phonocardiograms during left or right heart catheterization. p. 531-6.
- 677 RICHMAN J L, WOLFF L, CALL R The significance of Q8 deflections in the right-sided precordial leads: autopsy correlation. p. 537-47.
- 678 BERRETTA J A, PERIANES I, BUZZI A, FERNANDEZ MADRID F Congenital mitral septal defect; clinical and surgical considerations of three cases. p. 548-55.
- 679 ARBEIT S R, JOKL E, KOSKELA A, McCUBBIN W E Ballistocardiographic changes during a 30 day physical training period. p. 556-60.
- 680 SCHRIFF D, BLUMENFELD S, CHAMSAI D G, REID E C, GÜRBÜZER B Responses of coupling of extrastretes to warming and cooling the focus of origin. p. 561-6.
- 681 OKADA R H An experimental study of multiple dipole potentials and the effects of inhomogeneities in volume conductors. p. 567-71.
- 682 MOSCOVITZ H L, WILDER R J The pressure events of the cardiac cycle in the dog: aortic valve lesions. p. 572-9.
- 683 ROE B B, BACON R H An experimental study of blood flow in neurogenic hypotension and hemorrhagic shock. p. 580-7.
- 684 PAPPAS E G, LIKOFF W High output failure following arterialization of the coronary sinus. p. 588-91.
- 685 GROOM D, SIIVONEN Y T A high sensitivity pickup for cardiovascular sounds. p. 592-601.
- 686 HELM R A A switching circuit for three-plane stereovectorcardiography. p. 602-4.
- 687 SCHWARTZ M B, KNEIP C H, SCHAMROTH L Congenital atresia of the abdominal aorta. p. 605-9.
- 688 SCHAEFER J A, RUDOLPH L A Corrected transposition of great vessels. p. 610-4.
- 689 HORLICK L, MERRIMAN J E Congenital valvular stenosis of pulmonary and aortic valves with atrial septal defect. p. 615-20.
- 690 JERVEY J P Jr Prolonged myocardial disease due to beriberi, with necropsy after 18 years. p. 621-4.
- 691 CHAPMAN M G, McEACHEN J A Cardiac contusion caused by the use of a jackhammer. p. 625-7.
- 692 DE WITTE P E, VAN DER HAUWAERT L G, JOOSSENS J V Traumatic rupture of the interventricular septum. p. 628-33.
- 693 SOLOFF L A, ZATUCHNI J Reversed reciprocal rhythm. p. 634-7.
- 694 WILHE W H, STEELE K C Atrial flutter with 1:1 A-V conduction corrected by mitral commissurotomy. p. 638-9.
- AMERICAN INDUSTRIAL HYGIENE ASSOCIATION QUARTERLY (Chicago)**
- Am. Indust. Hyg. Ass. Q.* 18(3) Sept 57
- 695 MITCHELL R N, HYATT E C Beryllium; hazard evaluation and control covering a five-year study. p. 107-13.
- 696 HAMA G M Supply and exhaust ventilation for the control of metal pickling operations. p. 214-7.
- 697 JACKSON J W Jr, DONNEY T B, BITTNER S E Jr Noise control in new plant design. p. 218-26.
- 698 ROSENWINKEL N E, STEWART K C The relationship of hearing loss to steady state noise exposure; a report of an industrial survey. p. 227-30.
- 699 KEENAN R G, PERONE V B Hexavalent chromium and total chromium; the determination of hexavalent chromium in Portland cement washings and total chromium in washings, residues and unwashed samples. p. 231-4.
- 700 DAVIS D M, HART J C, WARDEN A D Hazard control in processing stainless steel and copper contaminated with uranium. p. 235-41.
- 701 BERGHOUT C F Field techniques used to determine height and exit diameter of a power plant stack. p. 242-5.
- 702 KAYSE J R Air pollution problems from high temperature stacks. p. 246-52.
- 703 EVANS E C III An electrostatic fog precipitator. p. 253-60.
- 704 HEALY J W Estimation of plutonium lung burden by urine analysis. p. 261-6.
- 705 PAULUS H J, TALVITIE N A, FRASER D A, KEENAN R G Use of membrane filters in air sampling. p. 267-73.
- AMERICAN JOURNAL OF ANATOMY (Philadelphia)**
- Am. J. Anat.* 100(3) May 57
- 706 STILWELL D L Jr The innervation of tendons and aponeuroses. p. 289-317.
- 707 WATANABE M, LASKIN D M, BRODIE A G The effect of autotransplantation on growth of the symphysis-maxillary suture. p. 319-35.
- 708 SMITH C A, DEMPSEY E W Electron microscopy of the organ of Corti. p. 337-67.
- 709 SCHULTZ R L, MAYNARD E A, PEASE D C Electron microscopy of neurons and neuropils of cerebral cortex and corpus callosum. p. 369-407.
- 710 MAYNARD E A, SCHULTZ R L, PEASE D C Electron microscopy of the vascular bed of rat cerebral cortex. p. 409-433.
- 711 GREEN H T The venous drainage of the human hypophysis cerebri. p. 435-69.
- AMERICAN JOURNAL OF CLINICAL PATHOLOGY (Baltimore)**
- Am. J. Clin. Path.* 28(1) July 57
- 712 WRIGHT W H A summary of the newer knowledge of toxoplasmosis. p. 1-17.
- 713 HOOD M Listeriosis; report of 10 cases. p. 18-26.
- 714 BELL E T Atherosclerotic gangrene of the lower extremities in diabetic and non-diabetic persons. p. 27-36.
- 715 UMIKER W O False-negative reports in the cytologic diagnosis of cancer of the lung. p. 37-45.
- 716 BLANC W A Cytologic diagnosis of cytomegalic inclusion disease in gastric washings. p. 46-9.
- 717 PRASAD A S, DOCHERHOLMEN A, FLINK E B Simple method for determining thyroid conversion ratio. p. 50-5.
- 718 REITMAN S, FRANKEL S A colorimetric method for the determination of serum glutamic oxaloacetic and glutamic pyruvic transaminases. p. 56-63.
- 719 BUCHANAN D I, VARVIS A The rare Rh genotype Cde/cde (e<sup>+</sup>e<sup>+</sup>). p. 64-70.
- 720 FADELL E J, CORBETT J B, CARRASCO E D Antemortem diagnosis of splenic agenesis; report of a case. p. 71-3.
- 721 GAYNOR W B, DELASHMUTT R E Malignant mesenchymoma arising in the scar of a thermal burn; report of a case. p. 74-81.
- 722 CULBERTSON C G In memoriam: Frederick Howe Lamb; 1888-1957. p. 82-3.
- 723 FALCONE V H, HARRIS A Comparison of several serologic tests for syphilis using *Treponema pallidum* antigen with sera from selected diagnostic-problem patients. p. 91-8.
- 724 FALKOW S A screening method for enteric organisms, using a ferric chloride test. p. 99-102.
- 725 VOGEL R A, MOSES M R Weld's method for the rapid identification of *Candida albicans* in clinical materials. p. 103-6.
- 726 SCHMET R W Method for staining neurons, axons, and boutons terminaux in paraffin sections. p. 107-10.
- 727 BUNCH L D Laboratory suggestion: a rapid cephalin-cholesterol flocculation test. p. 111-2.
- Am. J. Clin. Path.* 28(2) Aug 57
- 728 KING E R, MITCHELL T G, SPENCER R P The use of radioisotopes in diagnostic hematologic procedures. I. The application of the B12C<sup>59</sup> test in the diagnosis of macrocytic anemias and malabsorption states. p. 115-22.
- 729 SPENCER R P, MITCHELL T G, KING E R The use of radioisotopes in diagnostic hematologic studies. II. Fe<sup>59</sup> erythrokinetic studies. p. 123-33.
- 730 ZIPF R E, McGUIRE T F, WEBBER J M, GROVE G R Determination of cardiac output by means of external monitoring of radioisotope injected intravenously. p. 134-44.
- 731 McNEIL C, TRENTMAN E F, KRUTZER V O, FULLMER C D Aberrant secretion of salivary A, B, and H group substances in human beings. p. 145-51.
- 732 HENRY R J, SOBEL C, KIM J A modified carbonate-phosphotungstate method for the determination of uric acid and comparison with the spectrophotometric uricase method. p. 152-60.
- 733 KAMEYA M Rapid detection of chorionic gonadotropin in urine. p. 161-4.
- 734 STRAUMFJORD J V Jr, BUTLER J J Evaluation of antemortem acid-base status by means of determining the pH of post-mortem blood. p. 168-70.
- 735 TONNA E A Histochemical evaluation of the activity of phosphatase by means of a minimal staining technique. p. 171-3.
- 736 KITE J H Jr, KUHLER R J, MERCHANT D J Conditions for macroscopic agglutination of mammalian tissue cells grown in vitro. p. 174-8.
- 737 McCORMACK L J, BELOVICH D, KRIEGER J S Invasive carcinoma of the cervix uteri; a cytologic correlation. p. 179-85.
- 738 PENISTAN J L A safety device for refrigerators in blood banks. p. 186-8.
- 739 O'CONNOR G T The broadening scope of laboratory medicine. p. 189-91.
- 740 WILLIAMS L A, ZAK B Standardization of hemoglobin. p. 195-8.
- 741 BELIGDON D An automatic pipetting device and its application in the clinical laboratory. p. 200-7.
- 742 FERRO P V, HAM A B A simple spectrophotometric method for the determination of calcium. p. 208-17.
- Am. J. Clin. Path.* 28(3) Sept 57
- 743 TAUXE W N, WAKIM K G, BAGGENSTOSS A H The renal lesions in experimental deficiency of potassium. p. 221-32.
- 744 WIED G L The interpretation of inflammatory reactions in the vagina, cervix, and endocervix by means of cytologic smears. p. 233-42.
- 745 HUBBARD J D, KING H, BEAMER P R The pathogenicity of *Pseudomonas aeruginosa* (Bacillus pyocyaneus); experimental studies and report of a case. p. 243-57.
- 746 SACKLER A M, SOPHAN L H The effects of the ingestion of amino acid on gastric secretion, with particular reference to L-lysine monohydrochloride. p. 258-63.
- 747 COMSTOCK E G, WYNNE E S Determination of DOPA oxidase activity in pigmented tissues. p. 264-8.
- 748 WRÓBLEWSKI F, DECKER B, WRÓBLEWSKI R Activity of lactic dehydrogenase in spinal fluid. p. 269-71.
- 749 ABELL M R Leiomyosarcoma of the inferior vena cava; review of the literature and report of two cases. p. 273-85.
- 750 DELVAUX T C Jr Viral lesions complicating lymphoma in an adult; localized cytomegalic inclusion disease and a second viral infection. p. 286-92.
- 751 CHEU S, FIESE M J, HATAYAMA E Supra-aortic stenosis; congenital, supra-aortic valvular, stenosing membrane on the aortic cusps. p. 293-300.
- 752 LIPPMAN R W The significance of stain reactions in tissue sections, with special reference to the periodic acid-Schiff reaction. p. 301-2.
- 753 SKEGGS L T Jr An automatic method for colorimetric analysis. p. 311-22.
- 754 DIXON A C Jr Modification of the Coleman Junior for direct photometry of paper electrophoretograms. p. 323-7.
- 755 LUND C C, McMENAMY R H, NEVILLE G J A syringe attachment for decalcification of small quantities of blood. p. 328-30.
- AMERICAN JOURNAL OF DIGESTIVE DISEASES (New York)**
- Am. J. Digest. Dis.* 2(9) Sept 57
- 756 HUNT J N Some notes on the pathogenesis of duodenal ulcer. p. 445-53.
- 757 EDWARDS M H, KIMMELMAN L J, SOKOL C Serum iron and gastric acidity in gastric carcinoma, peptic ulcer, and other diseases. p. 454-65.

- 758 WOLF B S, SHERKOW C J Carman sign of ulcerating gastric carcinoma. p. 467-77.
- 759 BROEDERS A C JR Clinical studies with diocetyl sodium sulfocuccinate plus castor derivative; a new agent for the treatment of constipation. p. 483-6.
- 760 HARRIS R Constipation in geriatrics; management with diocetyl sodium sulfocuccinate. p. 487-92.
- 761 ALM O Ethylhydroxyethyl cellulose as a laxative; experiments in vitro on swelling and liquid retention. p. 493-507.
- 762 TOMENIUS J Ethylhydroxyethyl cellulose (etulos); effect on functional intestinal disturbances. p. 508-17.
- 763 SLEISINGER M H Proper clinical evaluation of milder laxative agents. p. 518-20.
- AMERICAN JOURNAL OF GASTROENTEROLOGY (New York)**
- Am. J. Gastroenter.* 28(3) Sept 57
- 764 SPELLBERG M A Liver function tests; their clinical significance with special emphasis on elevations of alkaline phosphatase and cholesterol. p. 219-34; discussion, p. 234-5.
- 765 SHEHADI W H Roentgen studies of the biliary tract: an evaluation of recent contributions. p. 236-47; discussion, p. 248-52.
- 766 STERLING J A Management of obstructive jaundice. p. 253-67.
- 767 DREILING D A, JANOWITZ H D The laboratory diagnosis of pancreatic disease: secretin test. p. 268-75; discussion, p. 275-9.
- 768 PRATT G H Visceral manifestations of occlusive disease of the intestinal blood vessels. p. 280-94; discussion, p. 294-7.
- 769 COHN I Jr Antibiotics and colon surgery. p. 298-308; discussion, p. 308-10.
- 770 CLINICOPATHOLOGICAL conference from the Touro Infirmary, New Orleans, La. p. 311-21.
- AMERICAN JOURNAL OF HYGIENE (Baltimore)**
- Am. J. Hyg.* 66(2) Sept 57
- 771 SCHMIDT N J, LENNETTE E H An inquiry into the use of the complement-fixation test for the typing of poliomyelitis viruses. p. 119-30.
- 772 PAFFENBARGER R S JR The effect of prior tonsillectomy on incidence and clinical type of acute poliomyelitis. p. 131-50.
- 773 CHAMBERLAIN R W, SUDIA W D The North American arthropod-borne encephalitis viruses in *Culex tarsalis* Coquillett. p. 151-9.
- 774 HARDY P H JR, NELL E E Study of the antigenic structure of *Treponema pallidum* by specific agglutination. p. 160-72.
- 775 ABDNANTI F R, MARMION B P Protective or neutralizing antibody in Q fever. p. 173-95.
- 776 PALMER C E, EDWARDS P Q, ALLFATHER W E Characteristics of skin reactions to coccidioidin and histoplasmin, with evidence of an unidentified source of sensitization. p. 196-213.
- 777 HALL W J, NATHANSON N, LANGMUIR A D The age distribution of poliomyelitis in the United States in 1955. p. 214-34.
- 778 SWIM H E, PARKER R F Culture characteristics of human fibroblasts propagated serially. p. 235-43.
- AMERICAN JOURNAL OF THE MEDICAL SCIENCES (Philadelphia)**
- Am. J. M. Sc.* 234(3) Sept 57
- 779 QUICK A J, HUSKEY C V Hyperheparinemia: report of a case. p. 251-8.
- 780 HARRIS T N, FRIEDMAN S, TANG J Paradoxical values of the erythrocyte sedimentation rate in rheumatic fever: a comparison among three acute phase tests. p. 259-68; passim.
- 781 BLUMSTEIN G I, TUFT L Allergy treatment in recurrent nasal polyposis: its importance and value. p. 269-80.
- 782 GUTNER L B, MOSES J B, DANN S, KUPPERMAN H S The use of prednisone in congestive heart failure. p. 281-6; passim.
- 783 SUNDERMAN F W JR, SUNDERMAN F W Interstitial calcinosis. p. 287-96.
- 784 MYERSON R M, STOUT R, HAVENS W P The production of antibody by splenectomized persons. p. 297-300; passim.
- 785 WROBLEWSKI F The clinical significance of alterations in lactic dehydrogenase activity of body fluids. p. 301-12; passim.
- 786 SOLOFF L A, ZATUCHNI J, MARK G E JR, STAUFFER H M The site of the pulmonary artery in rheumatic heart disease with isolated mitral stenosis and its significance. p. 313-20.
- 787 LESLIE A, SIMMONS D H Evaluation of the bronchodilator, caytine (JB-251). p. 321-4.
- 788 CZACZKES J W, DREYFUS F Discrepancy of fingertip and ear lobe leukocyte counts in Raynaud's disease. p. 325-8.
- 789 BULLE P H The role of certain neurohumors in experimental hypertension. p. 329-33.
- 790 ANDERSON W Giant cell tumor of bone. p. 334-41.
- 791 SAYLOR L F, GORDON J E The medical component of natural disasters. p. 342-62.
- AMERICAN JOURNAL OF MEDICINE (New York)**
- Am. J. Med.* 23(3) Sept 57
- 792 FISHMAN A P, TURINO G M, BERGOF-SKY E H The syndrome of alveolar hypoventilation. p. 333-9.
- 793 GROB D, LILJESTRAND A, JOHNS R J Potassium movement in normal subjects: effect on muscle function. p. 340-55.
- 794 GROB D, JOHNS R J, LILJESTRAND A Potassium movement in patients with familial periodic paralysis: relationship to the defect in muscle function. p. 356-75.
- 795 BUCHEM F S VAN The electrocardiogram and potassium metabolism; electrocardiographic abnormalities in primary aldosteronism and familial periodic paralysis. p. 376-84.
- 796 GAMSTORP I, HAUGE M, HELWEG-LARSEN H F, MØJNES H, SAGILD U Adynamia episodica hereditaria: a disease clinically resembling familial periodic paralysis but characterized by increasing serum potassium during the paralytic attacks. p. 385-90.
- 797 BROOKS R V, McSWINEY R R, FRUNTY F T, WOOD F J Potassium deficiency of renal and adrenal origin. p. 391-407.
- 798 VRIES A DE, KOCHWA S, LAZEBNIK J, FRANK M, DJALDETTI M Glycinuria, a hereditary disorder associated with nephrolithiasis. p. 408-15.
- 799 DOOLAN P D, HARPER H A, HUTCHIN M E, ALPEN E L Renal clearance of lysine in cystinuria: pathogenesis and management of this abnormality. p. 416-25.
- 800 PAPPAS E G, MASON D, DENTON C Marfan's syndrome: a report of three patients with aneurysm of the aorta. p. 426-33.
- 801 WILSON R Marfan's syndrome: description of a family. p. 434-44.
- 802 RODAN G P, SCHREINER G E, BLACK R L Renal involvement in progressive systemic sclerosis (generalized scleroderma). p. 445-62.
- 803 MANN G V The epidemiology of coronary heart disease. p. 463-80.
- 804 CHOLECYSTECTOMY followed by ascites, fever and oliguria. p. 481-7.
- 805 KLEEMAN C R, EPSTEIN F H An illustrative case of chronic pyelonephritis with persistently hypotonic urine. p. 488-92.
- 806 KORNFIELD P, GINZBURG L, ADLERSBERG D Adenocarcinoma occurring in regional jejunitis. p. 493-8.
- 807 DUANE G W Aplastic anemia fourteen years following administration of thorotrast. p. 499-501.
- 808 BOURONCLE B A, DOAN C A Periodic fever: occurrence in five generations. p. 502-8.
- AMERICAN JOURNAL OF MENTAL DEFICIENCY (Albany)**
- Am. J. Ment. Defic.* 62(2) Sept 57
- 809 McCULLOCH T L The retarded child grows up: psychological aspects of aging. p. 201-8.
- 810 SNYDER E E A county-wide program and approach to problems involved in the education and training of mentally retarded and brain-injured children. p. 215-8.
- 811 RICKS V E State organization and administration. p. 219-24.
- 812 SHAFTER A J, CHANDLER C S, COE R M Survey of orientation and training courses in institutions for mental defectives. p. 225-9.
- 813 JOHNSTON P W, FARRELL M J An experiment in improved medical and educational services for hard of hearing children at the Walter E. Fernald State School. p. 230-7.
- 814 JACOBS J N A study of performance of slow learners in the Cincinnati public schools on mental and achievement tests. p. 238-43.
- 815 GOERTZEN S M Speech and the mentally retarded child. p. 244-53.
- 816 LAPP E R A study of the social adjustment of slow-learning children who were assigned part-time to regular classes. p. 254-62.
- 817 PRESTON E M A comparative study of programs for the education of the severely retarded as compared with opinions of what teachers in these programs believe they should be. p. 263-6.
- 818 PALLISTER P D, STEVENS R R Effects of serapal in small dosage on behavior, intelligence and physiology. p. 267-74.
- 819 BELLACK S, ALBAUM J The thyroid function in mongoloids as determined by the measurement of protein bound iodine. p. 275.
- 820 WOLFSON I N Clinical experience with serapal and thiorazine in treatment of disturbed behavior of mentally retarded. p. 276-83.
- 821 LEVY J M, JONES B E, CROLEY H T Effects of methylphenidate (ritalin) on drug-induced drowsiness in mentally retarded patients. p. 284-7.
- 822 MACGILLIVRAY R C Hypertelorism with unusual associated anomalies. p. 288-91.
- 823 JOHNSTON A H, MARTIN C H The clinical use of reserpine and chlorpromazine in the care of the mentally deficient. p. 292-4.
- 824 CLARKE A D A symposium: the social adjustment of the mentally deficient. I. Recent English research. p. 295-9.
- 825 CHARLES D C Adult adjustment of some deficient American children. II. p. 300-4.
- 826 WILDENSKOV H O Family care in Denmark. III. p. 304-9.
- 827 GOODNICK B Interpersonal relationships within a special class group. p. 310-21.
- 828 BLACKMAN L S Toward the concept of a just noticeable difference in IQ remediation. p. 322-5.
- 829 HUNT B, PATTERSON R M Performance of familial mentally deficient children in response to motivation on the Goodenough draw-a-man test. p. 326-9.
- 830 MAY W T, PERRY H W The relationship between the Stanford-Binet (form L) vocabulary and the Columbia Mental Maturity Scale in a group of mentally retarded children. p. 330-3.
- 831 BARNETT C D, CANTON G N Discrimination set in defectives. p. 334-7.
- 832 SIEGEL S M Discrimination among mental defective, normal, schizophrenic and brain damaged subjects on the visual-verbal concept formation test. p. 338-43.
- 833 WINTHROP H, TAYLOR H An inquiry concerning the prevalence of popular misconceptions relating to mental deficiency. p. 344-8.
- AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (Saint Louis)**
- Am. J. Obst.* 74(3) Sept 57
- 834 COLLINS C G, JONES F B, WEESE W E, THORN J C, BRADEN F R Intra-arterial transfusion in obstetrics and gynecology. p. 465-72.
- 835 COREY E L, McGAUGHEY H S JR, THORNTON W N JR Electromyography of the human uterus. p. 473-83.
- 836 BENGTSSON L P The endocrine control of myometrial contractility in the uterus of the pregnant rabbit. p. 484-93.
- 837 HANSON S Measurement of the midpelvis with the rectovaginal pelvimeter to minimize exposure to radiation. p. 494-7.
- 838 KUNTZE C D, SISON P A new adjunct in analgesia and sedation in labor: preliminary report of results with promazine hydrochloride by intravenous injection. p. 498-504.
- 839 POTTER E L Placental transmission of viruses, with special reference to the intrauterine origin of cytomegalic inclusion body disease. p. 505-13.
- 840 DAVIES J, LACY P E Observations on the failure of insulin to pass from the fetus to the mother in the rabbit. p. 514-7.
- 841 BENGTSSON L P The effect of pitocin on the placenta: a preliminary report. p. 518-20.
- 842 AGARWAL L P, CHAWLA S R, SAXENA R P Ophthalmodynamometry in toxemia of pregnancy. p. 521-5.
- 843 MULÉ J G, TATUM H J, SAWYER R E Nitrogenous retention in patients with toxemia of pregnancy: an unusual complication of salt restriction. p. 526-37.
- 844 PEARSE W H ABO blood groups in obstetrics. p. 538-42.
- 845 HIBBARD L T The management of secondary abdominal pregnancy. p. 543-50.
- 846 BURT R L Carbohydrate metabolism in pregnancy: observations on glucagon (hyperglycemic-hypoglycemic factor) in normal pregnancy and the puerperium. p. 551-8.
- 847 ABOU-SHABANAH E H, PLOTZ E J A biochemical study of the cervical and nasal mucus fern phenomenon. p. 559-68.
- 848 FLEMING A R The use of urecholine in the prevention of postpartum urinary retention: final report. p. 569-71.
- 849 INGALLS T H, BABBOIT J, PHILBROOK R The mothers of mongoloid babies: a retrospective appraisal of their health during pregnancy. p. 572-81.
- 850 CHESLEY L C, HELLMAN L M Variations in body weight and salivary sodium in the menstrual cycle. p. 582-90.
- 851 GOLUB L J, LANG W R, MENDUKE H, GORDON H C Teen-age dysmenorrhea: a statistical evaluation of the role of suggestion in treatment. p. 591-6.
- 852 CHERNY W B, JONES C P, PEETE C H JR Disseminated granuloma inguinale and its relationship to granuloma of the cervix and pregnancy. p. 597-605.
- 853 RIVA H L, PICKHARDT W L, BREEN J L Carcinoma in situ and the role of cytology in its detection. p. 606-9.
- 854 HENRY J S JR, LATOUR J P Glycogen in the squamous epithelium of the cervix uteri. p. 610-5.
- 855 CASSIDY R E, HANSFORD D P, CRAWLEY R J Random inguinal node biopsy and peritoneal fluid study in ovarian cancer. p. 616-22.

- 856 DALY M J Posterior colpotomy for the diagnosis and treatment of pelvic disease. p. 823-8.
- 857 GREENBLATT R B, MARTINEZ MANAUITO J A simplified staining technique for the study of chromosomal sex in oral mucosal and peripheral blood smears. p. 629-34.
- 858 FURUYA H, DEGUCHI K, SHIMA M Experimental and clinical studies on a new synthetic estrogen, an allenolic acid derivative, vallesirol. p. 635-50.
- 859 POSNER A C, GOLDMAN J A, FORESTER G V Pregnancy complicated by nephrotic syndrome; a case report. p. 651-4.
- 860 STEFFEN E A Puerperal inversion of the uterus occurring in consecutive pregnancies in the same patient. p. 655-7.
- 861 GERMAN G B, SCHELLENGER E A, HAINES R A Massive retroperitoneal hemorrhage due to rupture of ovarian vein following normal delivery. p. 658-9.
- 862 POSNER A C, BLOCH N R, GREEN B Phocomelia: a case of congenital malformation. p. 660-3.
- 863 POSNER A C, SHKOLNIK E A case of craniochisis with placental attachment to the dura. p. 664-6.
- 864 CHAVIGNY C L An unusually large non-pathological placenta. p. 667-9.
- 865 BOWMAN H S, YELITO M B A method for determining the plasma fibrinogen titer. p. 670-3.
- 866 BROMBERG Y M, SALZBERGER M, ABRAHAMOV A Does retroplacental hematoma contain fetal blood? p. 674-6.
- 867 FLEMING A R, MARKLEY J C Polycythemia associated with uterine myomas. p. 677-9.
- 868 RADDIN J B Clinical note on the use of intravaginal tampons during menstruation. p. 680-2.
- Am. J. Obst. 74(4) Oct 57
- 869 MILLER N F Gynecology; whither bound? p. 699-704.
- 870 PAGE E W Transfer of materials across the human placenta. p. 705-15; discussion, p. 715-8.
- 871 RANDALL C L, BIRCH P K, HARKINS J L Ovarian function after the menopause. p. 719-29; discussion, p. 729-32.
- 872 MASTERS W H Sex steroid influence on the aging process. p. 733-42; discussion, p. 742-6.
- 873 DANNREUTHER W T Vaginal dyspareunia. p. 747-50; discussion, p. 750-2.
- 874 FLUHMAN C F The nature and development of the so-called glands of the cervix uteri. p. 753-66; discussion, p. 766-8.
- 875 DE ALVAREZ R R, FIGGE D C, BROWN D V Long-range studies of the biologic behavior of the human uterine cervix. II. Histology, cytology, and clinical course of cervical disease. p. 769-97; discussion, p. 787-91.
- 876 TE LINDE R W, GALVIN G A, JONES H W Jr Therapy of carcinoma in situ; implications from a study of its life history. p. 792-9; discussion, p. 799-803.
- 877 PECKHAM B, GREENE R R Follow-up on cervical epithelial abnormalities. p. 804-12; discussion, p. 812-5.
- 878 DIECKMANN W J, POTTINGER R Total exchangeable sodium and space in normal and pre-eclamptic patients determined with sodium; preliminary report. p. 816-30; discussion, p. 831-3.
- 879 BREWER J I, HALPERN B, THOMAS G Hemophilus vaginalis vaginitis. p. 834-42; discussion, p. 842-3.
- 880 PRATT J P Inflammations of the non-lactating breast. p. 844-50; discussion, p. 850-1.
- 881 SCOTT R B, WHARTON L R Jr The effect of estrone and progesterone on the growth of experimental endometriosis in rhesus monkeys. p. 852-63; discussion, p. 863-5.
- 882 WALL J A, MASTROVITO R Malignant neoplasia in the endometrium; a ten-year experience in private practice. p. 866-74; discussion, p. 874-9.

- 883 ISRAEL S L, GOLDFINE S An evaluation of intrafascial hysterectomy. p. 880-93; discussion, p. 893-5.
- 884 LUND C J, BENJAMIN J A, TRISTAN T A, FULLERTON R E, RAMSEY G H, WATSON J S Cinefluorographic studies of the bladder and urethra in women. I. Urothoracic relationships in voluntary and involuntary urination. p. 895-905; discussion, p. 906-8.
- 885 FAJARDO L F, SILVERT D Pregnancy and Ac-globulin deficiency; report of a case. p. 909-14.
- 886 ROLAND M, ROCK D E A simple instrument for the determination of the intensity, frequency, and duration of labor. p. 915-9.
- 887 AMICO J C Pregnancy complicated by primary carcinoma of the ovary. p. 920-3.
- 888 KAUFMAN P A A new technique for the collection of uterine curettings. p. 924-5.
- 889 LEARY J J Jr Central placenta previa accreta; a case report. p. 926-8.
- 890 JOHNSON R W Calculations in estimating fetal weight. p. 929.

#### AMERICAN JOURNAL OF OPHTHALMOLOGY (Chicago)

Am. J. Ophth. 44(3) Sept 57

- 891 DUNPHY E B Management of intraocular malignancy: the Gifford Memorial Lecture. p. 313-22.
- 892 McLEAN J M Management of the primary glaucomas: the Arthur J. Bedell Lecture. p. 323-34.
- 893 TENG C C, CHI H H Vitreous changes and the mechanism of retinal detachment. p. 335-56.
- 894 DREWS R C Fundus photography by electronic flash. II. High resolution fundus photography. p. 358-9.
- 895 STEIN L Ophthalmoluminescence: definitions and descriptions of effects. p. 360-72.
- 896 KACZUROWSKI M A, VOGEL A W A method of making and implanting minute pellets of solid substances; and some of their in vivo uses. p. 372-9.
- 897 CARBAJAL U M Plotting the blindspot. p. 379-84.
- 898 FIELDING I L, BASU P K, ORMSBY H L Electrophoretic studies on stored cornea. p. 385-7.
- 899 VOZZA R Cataract in rats fed on human milk. p. 387-93.
- 900 BEDROSSIAN R H Sedimentation rate in uveitis. p. 393-5.
- 901 BOLES-CARENINI B, CAMBIAGGI A Are aqueous humor dynamics influenced by aging? p. 395-401.
- 902 BOUZAS A Leprous iritis with hypopyon. p. 401-6.
- 903 MOSES R A A teaching device for gonioscopy. p. 407-8.
- 904 BLAKE E M, FASANELLA R M Long-standing melanoma of the bulbar conjunctiva. p. 408-9.
- 905 OSHER M S Emergency treatment of vitreous bulge and wound gaping; complicating cataract surgery. p. 409-11.
- 906 CLEASBY G W Long-term cure of retinoblastoma with x rays. p. 411-2.
- 907 CRAWFORD J S Sympathetic ophthalmia controlled by continuous cortisone therapy over a four-year period. p. 412-5.
- 908 BERENS C, TAYLOR B E Plastic spheres in clip-on frames. p. 415-6.

#### AMERICAN JOURNAL OF OPTOMETRY AND ARCHIVES OF AMERICAN ACADEMY OF OPTOMETRY (Minneapolis)

Am. J. Optometr. 34(8) Aug 57

- 909 HAYNES P R Accommodative responses associated with the Westphal-Piltz pupillary phenomenon. p. 405-15.
- 910 BLEYTHING W B Factors influencing stereoscopic localization. p. 416-29.

- 911 WESTHEIMER G The field of view of visual aids. p. 430-8.
- 912 RYAN V Optometric and medical ethics. p. 441-5.
- \*Am. J. Optometr. 34(9) Sept 57
- 913 GUTH S K Effects of age on visibility. p. 463-77.
- 914 HAYNES P R A homokonic cross cylinder for refractive procedures. p. 478-85.
- 915 BALDWIN W R A serial study of refractive status in youth. p. 486-90.
- 916 STEINBAUM M, KURK M Relationship between the Keystone visual skills tests and the Snellen chart. p. 491-9.

#### AMERICAN JOURNAL OF PATHOLOGY (Ann Arbor)

Am. J. Path. 33(5) Sept-Oct 57

- 917 DUFF G L, McMILLAN G C, RITCHIE A C The morphology of early atherosclerotic lesions of the aorta demonstrated by the surface technique in rabbits fed cholesterol; together with a description of the anatomy of the intima of the rabbit's aorta and the spontaneous lesions which occur in it. p. 845-73.
- 918 GORE I, TEJADA C The quantitative appraisal of atherosclerosis. p. 875-85.
- 919 TEJADA C, GORE I Comparison of atherosclerosis in Guatemala City and New Orleans. p. 887-94.
- 920 FIORE-DONATI L, ERSPAMER V Studies on the nephrotoxicity of 5-hydroxytryptamine (serotonin) in the rat. p. 895-917.
- 921 SELYE H, VENTURA J Effect of hypophysectomy and substitution therapy with STH upon experimental bone lathyrism. p. 919-29.
- 922 HARRIS C, BURKE W T The changing cellular distribution in bone marrow of the normal albino rat between one and fifty weeks of age. p. 931-51.
- 923 DAHL E V, WAUGH J M, DAHLIN D C Gastrointestinal ganglioneuromas; brief review with report of a duodenal ganglioneuroma. p. 953-65.
- 924 KINDRED J E A cyst in the primordium of the tricuspid valve of an abnormal human embryo. p. 967-75.
- 925 BRUNSON J G, FEHR P E, DAVIS R L Streptococcal cardiac lesions in rabbits. p. 977-91.
- 926 GRISHMAN E, CHUNG J Acute glomerulonephritis; a histopathologic study by means of thin sections. p. 993-1007.
- 927 BRACKEN E C, RANDALL C C Studies on hepatitis in hamsters infected with equine abortion virus. II. Changes in protein, nucleic acid, and weight of isolated hepatic nuclei. p. 1009-22.
- 928 VOGEL R A, PEACE R J, KOGER M T Histopathologic reactions of the yolk sac tissue of embryonated hen's eggs to Coccidioides immitis. p. 1023-33.

#### AMERICAN JOURNAL OF PHARMACY (Philadelphia)

Am. J. Pharm. 129(6) June 57

- 929 LEE J A, CAVER P, NOBLES W L A simplified, powdered, washable ointment base. p. 190-3.
- 930 MARTIN G J, BRENDEN R, BEILER J M Absorption of enzymes from the intestinal tract. p. 194-7.
- 931 SILVERMAN H I The application of the palisade number method to the leaves of Alexandria and Indian senna. p. 198-204.
- 932 SILVERMAN H I, DUNN M S, CIMINERA J L A statistical study of the palisade numbers of peppermint and spearmint leaves. p. 205-10.
- 933 DRUG INFORMATION sources; Denmark, Norway and Sweden. p. 211-6.

Am. J. Pharm. 129(7) July 57

- 934 SUBRAHMANYAM S V, MAJESKE J P The stability of packaged pharmaceuticals as related to glass chemical durability. p. 222-33.
- 935 AVIS E E, GERSHENFELD I Testing for sterility of corn oil. I. Dispersion of spores in corn oil and in saline. p. 234-45.
- 936 WILLAMAN J J, SCHUBERT B G Alkaloidal plants of the apocynaceae. p. 246-56.
- 937 DRUG INFORMATION sources; Yugoslavia, Turkey, Israel, Egypt. p. 257-61.

#### AMERICAN JOURNAL OF PHYSICAL MEDICINE (Baltimore)

Am. J. Phys. M. 36(3) June 57

- 938 HERTZMAN A B The future of physical medicine. VIII. An editorial; research problems in peripheral circulation. p. 131-5.
- 939 CICIENIA E F, HOBERMAN M Braces and brace management. p. 136-52.
- 940 FENN W O The mechanics of standing on the toes. p. 153-6.
- 941 LENTZER E M G, BOUMAN H D Simple graded sweat test for the measurement of intense sweating. p. 157-63.
- 942 GREGG R A, SHEFFIELD F J, MASTELONE A F Physical medicine management of thoracic surgery patients. p. 164-72.
- 943 HEILAND C A, HROCH H J Electrical sensing and recording techniques in biophysics and medicine. II. Review of some sensing and recording applications in human and animal physiology. p. 173-90.

#### AMERICAN JOURNAL OF PHYSIOLOGY (Washington)

Am. J. Physiol. 189(3) June 57

- 944 HORGER L M, ZARROW M X Certain endocrine aspects of the anemia of pregnancy in the rabbit. p. 407-11.
- 945 VENTURA J, SELYE H Inverse conditioning by hypophysectomy of mineralocorticoid and glucocorticoid activities of [9 $\alpha$ ]chlorocortisol. p. 412-4.
- 946 KNIGGE E M, GOODMAN R S, SOLOMON D H Role of pituitary, adrenal and kidney in several thyroid responses of cold-exposed hamsters. p. 415-9.
- 947 FLOCK E V, BOLLMAN J L, GRINDLAY J H Biliary excretion and metabolism of radioactive L-tryptophan. p. 420-4.
- 948 KOCHAKIAN C D, TILLOTSON C Myotrophic effects of castration and testosterone in thyroidectomized guinea pigs. p. 425-7.
- 949 MALLOV S Effect of adrenalectomy on ethanol and fat metabolism in the rat. p. 428-32.
- 950 PERRY W F, BOWEN H F In vitro metabolism of fatty acids by adipose and liver tissue of the adrenalectomized rat. p. 433-6.
- 951 KNISELY W H, GRUNT J A, BERRY R J In vivo observations on the seminal vesicles of adult neonatally castrated rats before and after intravenous testosterone. p. 437-40.
- 952 GLASSER S R Influence of a protein-free diet on the immediate and latent effects of stilbestrol. p. 441-6.
- 953 BISCHOFF F, TORRES A, LOPEZ G Glucose-6-phosphate in estrone enzyme systems. p. 447-50.
- 954 TOBIAN L, REDLEAF P D Effect of hypertension on arterial wall electrolytes during desoxycorticosterone administration. p. 451-4.
- 955 ANTONIADIS H N, McARTHUR J W, PENNELL R B, INGERSOLL F M, ULFELDER H, ONCLEY J L Distribution of infused estrone in human plasma. p. 455-9.



- 956 LIEBMAN F M Vascular changes in the cheek pouch of adrenalectomized, cortisone-sustained and cortisone-treated hamsters as determined by electrical impedance plethysmography. p. 460-2.
- 957 McCLINTOCK R, LIFSON N CO<sub>2</sub> output and energy balance of hereditary obese mice. p. 463-9.
- 958 MILNE W L, COHN S H Role of serotonin in blood coagulation. p. 470-4.
- 959 GREENE N M, PHILLIPS A D Metabolic response of dogs to hypoxia in the absence of circulating epinephrine and norepinephrine. p. 475-8.
- 960 MASORO E J, FELTS J M, PANAGOS S S Effect of prolonged cold exposure on hepatic lipogenesis. p. 479-82.
- 961 LUICK J R, BODA J M, KLEIBER M Some biokinetic aspects of calcium metabolism in dairy cows. p. 483-8.
- 962 GOURLEY D R Combination of insulin with frog skeletal muscle. p. 489-94.
- 963 HALL C E, HALL O Postoperative recovery from parabiosis intoxication in the rat. p. 495-7.
- 964 SULLIVAN B J, TOWLE L B Vascular responses to local cold injury. p. 498-500.
- 965 SULLIVAN B J, LEBLANC M F Effect of inositol and rapid rewarming on extent of tissue damage due to cold injury. p. 501-3.
- 966 GRISWOLD R L, GRAY I Conditioning of rats to tumbling trauma by electroconvulsive shock. p. 504-8.
- 967 THOMSON J D Extensibility of skeletal muscle undergoing reinnervation. p. 509-12.
- 968 WHITE R P, HIMWICH H E Analysis of forced circling induced by DFP and ablation of cerebral structures. p. 513-6.
- 969 CRAMPTON G H Summation of potentials in the chicken electroretinogram. p. 517-9.
- 970 HALPERN B N, BIOZZI G, BENACER-RAF B, STIFFEL C Phagocytosis of foreign red blood cells by the reticulo-endothelial system. p. 520-6.
- 971 BARNHART M I Generation of prothrombin activity with mitochondria or with cathepsin. p. 527-32.
- 972 SCHAYER R W Histidine decarboxylase of rat stomach and other mammalian tissues. p. 533-6.
- 973 TIDWELL H C Absorption of monoglycerides. p. 537-40.
- 974 BEAN J W, SIDKY M M Effects of low O<sub>2</sub> on intestinal blood flow, tone and motility. p. 541-7.
- 975 DESPOPOULOS A, WEISSBACH H Renal metabolism of 5-hydroxyindolacetic acid. p. 548-50.
- 976 SELDIN D W, RECTOR F C Jr, TENG H C Effects of prolonged administration of diazepam on excretion of acid and carbonic anhydrase and glutaminase activities in the kidney. p. 551-6.
- 977 HOLLANDER W Jr, WINTERS R W, WIL LIAMS T F, BRADLEY J, OLIVER J, WELT L G Defect in the renal tubular reabsorption of water associated with potassium depletion in rats. p. 557-63.
- 978 SAWYER W H Increased renal reabsorption of osmotically free water by the toad (*Bufo marinus*) in response to neurohypophyseal hormones. p. 564-8.
- 979 MACCANON D M, HORVATH S M Effect of bilateral cervical vagotomy in the dog. p. 569-72.
- 980 HORVATH S M, KELLY T, FOLK G E Jr, HUTT B K Measurement of blood volumes in the splanchnic bed of the dog. p. 573-5.
- 981 FARRAND E A, LARSEN R, HORVATH S M Effects of l-epinephrine and l-norepinephrine on the splanchnic bed of intact dogs. p. 576-9.
- 982 COTTEN M D, MALING H M Relationships among stroke work, contractile force and fiber length during changes in ventricular function. p. 580-6.
- 983 EISNER G M, BERRIAN J H, CARTER E L, HUGGINS C E, SEWELL W H Electric potentials across the aorta of dogs. p. 587-90.
- 984 ANGELAKOS E T, LAFORET E G, HEGNAUER A H Ventricular excitability and refractoriness in the hypothermic dog. p. 591-5.
- 985 LAFORET E G, ANGELAKOS E T, HEGNAUER A H Ventricular excitability in the unanesthetized dog and its modification by pentobarbital anesthesia. p. 596-8.
- 986 OTTIS K, DAVIS J E Jr, GREEN H D Effects of adrenergic and cholinergic drugs on splenic inflow and outflow before and during adrenergic blockade. p. 599-604.
- 987 ROSSE W F, BENNETT A L, MCINTYRE A R Serum potassium concentration and use of ouabain in experimental tourniquet shock. p. 605-8.
- 988 GUYTON A C, LINDSEY A W, ABERNATHY B, RICHARDSON T Venous return at various right atrial pressures and the normal venous return curve. p. 609-15.
- 989 MANFREDI R A, INGRAHAM R C Liver function changes in hemorrhagic hypotension. p. 616-20.
- Am. J. Physiol. 190(1) July 57
- 990 SEEGER S W, LANDABURU R H, FENICHEL R L Isolation of platelet co-factor I from plasma and some properties of the preparation. p. 1-7.
- 991 SILVER M J, TURNER D L, TOCANTINS L M Phospholipid antithromboplastin; assay in vitro and evaluation in vivo of purified fractions. p. 8-12.
- 992 BAUM S J, KIMKELDORF D J Effect of dose rate on iron incorporation into newly formed erythrocytes of rats exposed to gamma radiation. p. 13-6.
- 993 MELVILLE G S Jr, CONFÉ F P, UPTON A C Biphasic hyperferremia induced in rats by x-irradiation. p. 17-8.
- 994 GARCIA J F Changes in blood, plasma and red cell volume in the male rat, as a function of age. p. 19-24.
- 995 GARCIA J F Erythropoietic response to hypoxia as a function of age in the normal male rat. p. 25-30.
- 996 GARCIA J F Radioiron time-distribution studies at various ages in the normal male rat. p. 31-8.
- 997 LEE J S, VISSCHER M B Microscopic studies of skin blood vessels in relation to sympathetic nerve stimulation. p. 37-40.
- 998 WALKER S M Fixed coupling and short P-R interval induced in the dog by stimulation of the sympathetic nervous system. p. 41-4.
- 999 LINDSEY A W, BANAHAN B F, CANNON R H, GUYTON A C Pulmonary blood volume of the dog and its changes in acute heart failure. p. 45-8.
- 1000 READ R C, JOHNSON J A, KUIDA H Systemic and coronary pressure-flow relationship during total body perfusion in the dog. p. 49-53.
- 1001 RINGER R K, STURKIE P D, WEISS H S Role of the diaphragm in control of blood pressure in chickens. p. 54-6.
- 1002 JUDE J R, HAROUTUNIAN L M, FOLSE H Hypothermic myocardial oxygenation. p. 57-62.
- 1003 HOLLAND W C Potassium exchange in atrial fibrillation. p. 63-6.
- 1004 DANIEL E E, DAWKINS O, HUNT J Selective depletion of rat aorta potassium by small pressor doses of norepinephrine. p. 67-70.
- 1005 DANIEL E E, DAWKINS O Aorta and smooth muscle electrolytes during early and late hypertension. p. 70-6.
- 1006 HILTON J G Effects of spinal anesthesia and adrenalectomy on blood pressure responses to histamine. p. 77-80.
- 1007 HANSON K M, JOHNSON J A Effect of pitressin on the isolated perfused rabbit heart. p. 81-3.
- 1008 MATZEN R N Development of tolerance to ozone in reference to pulmonary edema. p. 84-8.
- 1009 SCHMITT G H, MEYERS F H Characterization of the acute pulmonary edema that follows vagal section in the guinea pig. p. 89-92.
- 1010 TAPPAN D V, REYNAFARJE B, POTTER V R, HURTADO A Alterations in enzymes and metabolites resulting from adaptation to low oxygen tensions. p. 93-8.
- 1011 TAPPAN D V, REYNAFARJE B Tissue pigment manifestations of adaptation to high altitudes. p. 99-103.
- 1012 WILSON D L Direct effects of adrenal cortical steroids on the electrolyte content of rabbit leucocytes. p. 104-8.
- 1013 RAY F E, PEASE P Factors influencing the gastric secretion of dyes. p. 109-12.
- 1014 MOHAMED A H, ZAKI O Effect of Egyptian black snake toxin on histamine of blood and its relation to blood eosinophilia. p. 113-6.
- 1015 GAGNON J A, CLARKE R W Renal functions in the chimpanzee. p. 117-20.
- 1016 WARNER R C, WEBER I, DE BODO R C, KURTZ M Effect of hypophysectomy and subsequent administration of growth hormone and ACTH on serum proteins of dogs. p. 121-8.
- 1017 WOLF R C Influence of dietary protein and cortisone acetate on adrenalectomized rats. p. 129-32.
- 1018 KAUFMANN E, WERTHEIMER E Effect of fasting on protein release by liver slices. p. 133-8.
- 1019 MEDWAY W, KARE M R Water metabolism of the domestic fowl from hatching to maturity. p. 139-41.
- 1020 DOSEY R J, LARDY H A Effect of certain steroids on metabolic rate of hyperthyroid rats. p. 142-6.
- 1021 COASSIN N A, KLINE D L Radiophosphorus measurement of the lifespan of lymphocytes in the rabbit. p. 147-51.
- 1022 FORBES G B, MIZNER G L, LEWIS A Effect of age on radiosodium exchange in bone (rat). p. 152-6.
- 1023 KAPLAN S A, STEIN S N Effects of oxygen at high pressure on the transport of potassium, sodium and alpha-ketoglutarate in guinea pig brain cortex. p. 157-62.
- 1024 KAPLAN S A, STEIN S N Effects of oxygen at high pressure on the transport of potassium, sodium and alpha-ketoglutarate in guinea pig kidney cortex. p. 163-5.
- 1025 KAPLAN S A, STEIN S N Sodium, potassium and glutamate content of guinea pig brain following exposure to oxygen at high pressure. p. 166-8.
- 1026 NELSON G H, KINARD F W, HAY M G Rate of metabolism of ethanol in the mouse. p. 169-71.
- 1027 DUNLOP C W Effects of carbon dioxide on deep structures of temporal lobe of the brain in the marsupial phalanger. p. 173-6.
- 1028 MASORO E J, ASUNCION C L, BROWN R K, RAPPORT D Lipogenesis from carbohydrate in the negative caloric balance state induced by exposure to cold. p. 177-9.
- 1029 FRIEDMAN M, ROSENMAN R H, BYERS S O Lipid and cholesterol content of hepatic lymph in experimental nephrosis. p. 180-2.
- 1030 KOLTUN W L, GRAY I Effect of tumbling trauma on in vivo acetate-2-C<sup>14</sup> metabolism in rats. p. 183-8.
- Am. J. Physiol. 190(2) Aug 57
- 1031 SHIRLEY H H Jr, WOLFRAM C G, WASSERMAN K, MAYERSON H S Capillary permeability to macromolecules: stretched pore phenomenon. p. 189-93.
- 1032 WARE F Jr, BENNETT A L, MCINTYRE A R Membrane potentials in normal, isolated, perfused frog hearts. p. 194-200.
- 1033 ZIERLER K L Diffusion of aldolase from rat skeletal muscle; an index of membrane permeability. p. 201-5.
- 1034 HEARN G R, WAINIO W W Aldolase activity of the heart and skeletal muscle of exercised rats. p. 206-8.
- 1035 SCHWARTZ H S, BARKER S B Oxygen consumption of liver following subtotal hepatectomy of normal and hypothyroid rats. p. 209-13.
- 1036 LIN T M, KARVINEN E, IVY A C Role of pancreatic digestion in cholesterol absorption. p. 214-20.
- 1037 LANE A, IVY A C, IVY E K Response of the chronic gastric fistula rat to histamine. p. 221-8.
- 1038 WEBER G, CANTERO A Effect of fasting on liver enzymes involved in glucose-6-phosphate utilization. p. 229-34.
- 1039 FERGUSON D J, VISSCHER M B, HALBERG F, LEVY I M Effects of hypophysectomy on daily temperature variation in CBA mice. p. 235-8.
- 1040 SPIRTO B N, STUELKE R G, HALMI N S Effects of epinephrine on carbohydrate metabolism in underfed and ad libitum-fed rats. p. 239-42.
- 1041 HSEH A C, CARLSON L D Role of adrenaline and noradrenaline in chemical regulation of heat production. p. 243-6.
- 1042 HSEH A C, CARLSON L D, GRAY G Role of the sympathetic nervous system in the control of chemical regulation of heat production. p. 247-51.
- 1043 NECHELES H, GORDON M R, GASPAR H, WALKER L Effects of gastroenterotomy and of pyrogen on Mann-Williamson ulcer. p. 252-4.
- 1044 HARTSOCK E W, MAGRUDER N D Actions of diethylstilbestrol in the albino rat. p. 255-8.
- 1045 BROWN J H, ANASON A, JACOBS J In vitro metabolism of hydrocortisone in tissues of the adult rat. p. 258-64.
- 1046 BANERJEE S, SINGH H D Adrenal cortical activity in scorbutic monkeys and guinea pigs. p. 265-7.
- 1047 KRAMAR J, SHIMAY-KRAMAR M Stress and the thymus. p. 268-70.
- 1048 SURTSCHIN A Protective effect of a sucrose diet in mercuric chloride poisoning. p. 271-7.
- 1049 SURTSCHIN A, PARELMAN A G Effect of intraperitoneal serum albumin on the excretion and renal localization of mercury after mercuric chloride injection in rats. p. 278-80.
- 1050 SHERMAN J K Freezing and freeze-drying of bull spermatozoa. p. 281-6.
- 1051 SCHLEGEL J U, STONE H Volume and electrolyte homeostasis during antidiuresis. p. 287-92.
- 1052 KELLER R, BURKARD W, GRANDJEAN E, ABT K Age changes in the urinary histamine excretion of rats. p. 293-6.
- 1053 FINLAYSON J S, BAUMANN C A Protein-bound steroids in rodent urine. p. 297-303.
- 1054 MEYERS W M, BURDON K L Proteolytic activity of guinea pig serum activated by streptokinase-human plasminogen preparations. p. 303-9.
- 1055 MANGER W M, BOLLMAN J L, MAHER F T, BERKSON J Plasma concentration of epinephrine and norepinephrine in hemorrhagic and anaphylactic shock. p. 310-6.
- 1056 GREISHEIMER F M, ELLIS D W, STEWART G H III, MAKARENKO L, OPPENHEIMER M J Cardiovascular functions under chloralose-urethane and 21-hydroxypregnan-3,20-dione sodium succinate (viadril). p. 317-9.
- 1057 STEGGERDA F R, ESSEX H E Circulation and blood pressure in the great vessels and heart of the turtle (*Chelydra serpentina*). p. 320-6.
- 1058 HALL C E, NASH J B, HALL O Erythrocyte survival and blood volume in the rat as determined by labeling the red cells with Cr 51. p. 327-9.
- 1059 MANDELL A J, BACH L M Failure of the bulbar inhibitory reticular formation to affect somatic reflex activity in the unanesthetized cat. p. 330-2.
- 1060 WANG S C, NGAI S H, FRUMIN M J Organization of central respiratory mechanisms in the brain stem of the cat: genesis of normal respiratory rhythmicity. p. 333-42.
- 1061 NGAI S H, WANG S C Organization of central respiratory mechanisms in the brain stem of the cat: localization by stimulation and destruction. p. 343-9.
- 1062 HABER E, KOHN K W, NGAI S H, HOLADAY D A, WANG S C Localization of spontaneous respiratory neuronal activities in the medulla oblongata of the cat: a new location of the expiratory center. p. 350-5.
- 1063 NGAI S H Pulmonary ventilation studies on pontile and medullary cats: changes on O<sub>2</sub> consumption, in arterial blood pH, CO<sub>2</sub> tension and O<sub>2</sub> saturation, and in response to CO<sub>2</sub> and cyanide. p. 356-60.
- 1064 HULL W E Respiratory response of anesthetized dogs to progressive anemic hypoxia. p. 361-4.



- 1065 SLOBODY L B, YANG D C, LENDING M, BORRELLI F J, TYRE M Effect of hypoxia on blood-cerebrospinal fluid barrier. p. 365-70.
- 1066 CARPENTER F G, BERGLAND R M Excitation and conduction in immature nerve fibers of the developing chick. p. 371-8.

- 1067 SAMUELS A Alterations in metabolism during electrical excitation of frog nerve. p. 377-82.

- 1068 CRANFIELD P F, HOFFMAN B F, SIEBENS A A Anodal excitation of cardiac muscle. p. 383-90.

# AMERICAN JOURNAL OF PSYCHIATRY (Baltimore)

Am. J. Psychiat. 114(3) Sept 57

- 1069 MALAMUD W, BARTON W E, FLEMING A M, MIDDLETON P M, FRIEDMAN T T, SCHLEIFER M J The evaluation of the effects of derivatives of Rauwolfia in the treatment of schizophrenia. p. 193-200.

- 1070 GORDON M, ZELLER W, DONNELLY J A biochemical evaluation of the activity of certain tranquilizers and their relationship to hormonal function. p. 201-5.

- 1071 KRANES S H The physiologic basis of the manic-depressive illness: a theory. p. 206-11.

- 1072 HINKLE L E Jr, PLUMMER N, METRAUX R, RICHTER P, GETTINGER J W, THEFTORD W N, OFFTOLD A M, KANE F D, GOLDBERGER L, MITCHELL W E, LEICHTER H, PINSKY R, GOEBEL D, BROOS I D, WOLFF H G Studies in human ecology: factors relevant to the occurrence of bodily illness and disturbances in mood, thought and behavior in three homogeneous population groups. p. 212-20.

- 1073 ROBINS E, SCHMIDT E H, O'NEAL P Some interrelations of social factors and clinical diagnosis in suicidal suicide: a study of 109 patients. p. 221-31.

- 1074 TILLIM S J Bromide intoxication and quantitative determination in serum. p. 232-6.

- 1075 FELDMAN P E Two-year late study of thiorazine-treated patients. p. 237-40.

- 1076 LIDZ T, CORNELISON A R, FLECK S, TERRY D The intrafamilial environment of schizophrenic patients. II. Marital schism and marital skew. p. 241-5.

- 1077 USDIN G L The physician and testamentary capacity. p. 249-56.

- 1078 PENNINGTON V M Use of Miltown (meprobamate) with psychotic patients. p. 257-60.

- 1079 BOGOCH S The effect of a special diet on hospitalized schizophrenic patients. p. 261.

- 1080 BRUCKMAN N, KITCHENER M, SAUNDERS J C, KLINE N S Mepazine (paxtal): further report. p. 262-3.

- 1081 STRISOWER E H, DELALLA O, GOFMAN J W, STRISOWER B Serum lipoprotein concentrations in a schizophrenic population. p. 263-5.

- 1082 FARRAR C B Alan Gregg: 1890-1957. p. 267-8.

Am. J. Psychiat. 114(4) Oct 57

- 1083 ZILBOORG G Eugen Bleuler and present-day psychiatry. p. 280-98.

- 1084 KRAPP E E Response to fellowship lecture on Eugen Bleuler. p. 290-302.

- 1085 STEARNS A W Murder by adolescents with obscure motivation. p. 303-5.

- 1086 HURST L C The unlocking of wards in mental hospitals. p. 306-8.

- 1087 DIMASCIO A, GREENBLATT M, HYDE R W A study of the effects of L.S.D.: physiologic and psychological changes and their interrelations. p. 309-17.

- 1088 CARES R M, ASRICAN E, FENICHEL M, SACK P, SEVERINO J Therapeutic and toxic effects of chlorpromazine among 3,014 hospitalized cases. p. 318-27.

- 1089 STEVENSON I, SANCHEZ A J Jr The antidotal action of sodium succinate in the mescaline psychosis. p. 328-32.

- 1090 GORE C F, ROAN G P, WALTON D The place of reserpine in the treatment of the chronic psychotic patient. p. 333-7.

- 1091 BARTLET J E Chronic psychosis following epilepsy. p. 338-43.

- 1092 PHILLIPS F, MAY S B A study of the transfer of long-hospitalized patients to a convalescent service. p. 344-50.

- 1093 REGAN P F Effective utilization of electric convulsive treatment. p. 351-6.

- 1094 SOLOMON P, LEIDERMAN P H, MENDELSON J, WEXLER D Sensory deprivation: a review. p. 357-63.

- 1095 SMITH J A, RUTHERFORD A, FANNING R A comparison of phenaglycolol (ultran), meprobamate and a placebo in abstinent alcoholics. p. 364-5.

- 1096 VANDERKAMP H, MORGAN A, WILKINSON G W, PEARL D The mecholyl test as a predictor of improvement in insulin coma therapy. p. 365-6.

- 1097 HOLLESTER L E Unexpected asphyxial death and tranquilizing drugs. p. 366-7.

- 1098 FARRAR C B I remember C. K. Clarke, 1857-1957. p. 368-70.

# AMERICAN JOURNAL OF PSYCHOLOGY (Austin, Texas)

Am. J. Psychol. 70(3) Sept 57

- 1099 PAPEZ J W, PAPEZ P Mycotic nature of brain damage in mental deficiency. p. 333-46.

- 1100 CAMPBELL D T, HUNT W A, LEWIS N A The effects of assimilation and contrast in judgments of clinical materials. p. 347-60.

- 1101 SMITH O W, SMITH P C Interaction of the effects of cues involved in judgments of curvature. p. 361-75.

- 1102 BROWN R H Empty-field myopia and visibility of distant objects at high altitudes. p. 376-85.

- 1103 BURNHAM R W Inter-eye differences in color-perception. p. 396-94.

- 1104 CONKLIN J E The influence of figural inspection on the autokinetic illusion. p. 396-403.

- 1105 COHEN W Spatial and textural characteristics of the Ganzfeld. p. 403-10.

- 1106 OSGOOD C E, ANDERSON L Certain relations among experienced contingencies, associative structure, and contingencies in encoded messages. p. 411-20.

- 1107 PORTER L W Effect of shock-cessation as an incidental reward in verbal learning. p. 421-6.

- 1108 FRICK J W, GUILFORD J P An analysis of a form of the water jar test. p. 427-31.

- 1109 ADAMS J E A confidence scale defined in terms of expected percentages. p. 432-6.

- 1110 KOLERS P A Subliminal stimulation in problem-solving. p. 437-41.

- 1111 STAATS A W Verbal and instrumental response-hierarchies and their relationship to problem-solving. p. 442-6.

- 1112 KASWAN J Association of nonsense-figures as a function of fittingness and intention to learn. p. 447-50.

- 1113 CAPALDI E J The effect of different amounts of alternating partial reinforcement on resistance to extinction. p. 451-2.

- 1114 GUTTMANN H E Constant-current sine-wave circuits for stimulation. p. 453-6.

- 1115 GUTTMANN H E A voice- or sound-key. p. 456-7.

- 1116 WAYNER M An inexpensive respirator for use with small animals. p. 457-8.

- 1117 MITCHELL J M Jr An hypothesis of psychological aging. p. 459-62.

- 1118 GRANGER G W, FRANKS C M Dark-adaptation and conditioning: some observed correlations. p. 462-4.

- 1119 POSTMAN L Karen's study of incidental learning as a function of meaningfulness. p. 465-6.

- 1120 STANLEY J C Index of means vs. mean of indices. p. 467-8.

- 1121 HILGARD E R Lewis Madison Terman: 1877-1956. p. 472-9.

# AMERICAN JOURNAL OF PUBLIC HEALTH AND THE NATION'S HEALTH (New York)

Am. J. Pub. Health 47(9) Sept 57

- 1122 PERKINS J E Guessing and knowing: what makes the difference? A tribute to a statistician: Hilda Freeman Silverman. p. 1093-64.

- 1123 ATWATER R M C. E. A. Winslow: an appreciation of a great statesman. p. 1095-70.

- 1124 HOCH P H The etiology and epidemiology of schizophrenia. p. 1071-8.

- 1125 MYTINGER R E We do not work alone. p. 1077-82.

- 1126 MEYER K F Some observations on infective diseases in Russia. p. 1063-82.

- 1127 ARMUO R, HENDERSON D A, TIMOTHÉE R, ROBINSON H B Food poisoning outbreaks associated with spray-dried milk: an epidemiologic study. p. 1093-100.

- 1128 ROBINSON E D, MOOD E W, ELLIOT L R A study of bacterial flora in swimming pool water treated with high-free residual chlorine. p. 1101-9.

- 1129 STERNER J H Industrial and community services promote family health. I. A plan for action. p. 1110-3.

- 1130 STRIGEL B Industrial & community services promote family health. II. Let us dovetail community & industrial health services. p. 1113-8.

- 1131 MAGNUSON H J Industrial & community services promote family health. III. Role of industrial health services in promoting family health. p. 1118-21.

- 1132 ENNES H Industrial & community services promote family health. IV. Adapting health education techniques to industrial realities. p. 1121-5.

- 1133 SOUTHWORTH W H Enrollment and placement of health education majors. p. 1126-30.

- 1134 THOMPSON D J, TAUBER J Household survey, individual interview, and clinical examination to determine prevalence of heart disease. p. 1131-40.

- 1135 INFLUENZA 1957. p. 1141-4.

\*Am. J. Pub. Health 47(10) Oct 57

- 1136 FELDMANN F M How much control of tuberculosis: 1937-1957-1977? p. 1235-41.

- 1137 PASAMANICK B Future explorations in mental health and disease. p. 1242-9.

- 1138 MILLER A D, MARGOLIN J B, YOLLES S F Epidemiology of reading disabilities: some methodologic considerations and early findings. p. 1250-6.

- 1139 ATKINS C H Development of the National Water Supply and Sanitation Program in India. p. 1257-64.

- 1140 CEBOLLENO A, DIAZ M E Action research as a method in public health education. p. 1265-8.

- 1141 OSBORNE M M Jr High school health service problems as the school doctor sees them. p. 1269-71.

- 1142 DE BELAVAL V T The School Health Program in Puerto Rico. p. 1272-6.

- 1143 PRATT L, SELIGMANN A, READER G Physicians' views on the level of medical information among patients. p. 1277-83.

- 1144 HUNTER M B, SLOSS J H Problems of participation of the family physician in medical group practice. p. 1284-9.

- 1145 BOUTON M A, MEREDITH A P A diet instruction service for private parents: a pilot study. p. 1290-5.

- 1146 MAIER F J, BELLACK E Continuous recording of fluoride in water. p. 1296-304.

- 1147 PREDICTION and theory in epidemiology. p. 1309-7.

- 1148 NURSING in the training of public health workers. p. 1307-8.

- 1149 PROPOSED statement on poultry inspection. p. 1330-36.

# AMERICAN JOURNAL OF ROENTGENOLOGY, RADIUM THERAPY AND NUCLEAR MEDICINE (Springfield, Ill)

Am. J. Roentg. 78(3) Sept 57

- 1150 CAFFEY J Cooley's anemia: a review of the roentgenographic findings in the skeleton: Hickey lecture, 1957. p. 381-91.

- 1151 CURRANING G, MEYERHAUSEN E B, REYERSBACH G C, SOBEL E H Hypophosphatemia. p. 392-419.

- 1152 KINCAID O W, HODGSON J R, DOCKERTY M B Neuroblastoma: a roentgenologic and pathologic study. p. 420-36.

- 1153 DAVIS L A, DIAMOND I Metastatic retinoblastoma as a cause of diffuse intracranial calcification. p. 437-9.

- 1154 NADELHAFT J, ELLE K Roentgen appearances of the lungs in 1,000 apparently normal full term newborn infants. p. 440-3.

- 1155 ELLE K, NADELHAFT J Roentgenographic findings in hyaline membrane disease in infants weighing 2,000 grams and over. p. 444-50.

- 1156 SILVERMAN F N Roentgen standards for size of the pituitary fossa from infancy through adolescence. p. 451-60.

- 1157 DREIZEN S, SNODGRASS H M, WEBB-PEPLOE H, SPIES T D The effect of prolonged nutritive failure on epiphyseal fusion in the human hand skeleton. p. 461-70.

- 1158 VAN EPPS E F Primary pulmonary hypertension in brothers. p. 471-82.

- 1159 ENGLE R B Gas in the fetal blood stream: a useful sign of fetal death. p. 482-5.

- 1160 FULTON H Delayed cystography in children. p. 486-91.

- 1161 LICHT J, JESOTR M Chondroangiopathia calcarea seu punctata (chondrodystrophia calcificans congenita): an atypical, stationary form of the disease. p. 493-8.

- 1162 MATTHESEN D E Premature growth arrest of the knee epiphyses. p. 499-501.

- 1163 TEPLICK J G, BRODER H Eosinophilic granuloma of bone. p. 502-7.

- 1164 BERLIN H S, STEIN J, POPPEL M H Congenital superior ectopia of the kidney. p. 508-17.

- 1165 BRUNET V V Histopathology of roentgen death of young anastomosis (Stredon mechanism). p. 518-45.

- 1166 WOOLLEY P V Jr Lead poisoning during infancy and early childhood. p. 547-9.

Am. J. Roentg. 78(4) Oct 57

- 1167 WALDMANN H K, TURNBULL A Esophageal webs. p. 567-73.

- 1168 CHRISTOFORIDES A, NELSON S W Spontaneous rupture of esophagus with emphasis on the roentgenologic diagnosis. p. 574-80.

- 1169 YOUNG B R Significance of regional or reflex ileus in the roentgen diagnosis of cholecystitis, perforated ulcer, pancreatitis and appendiceal abscess, as determined by survey examination of the acute abdomen. p. 581-6.

- 1170 RYTO M, FARRELL G E Jr, SHAUFFER I A The association of volvulus of the cecum and ascending colon with other obstructive colonic lesions. p. 587-98.

- 1171 McGEORGE C K, WIDMANN B P, OSTRUM H, MILLER R F Diffuse calcification of the pancreas. p. 599-606.

- 1172 SCHWARTZ S, NADELHAFT J Simulation of colonic obstruction at the splenic flexure by pancreatitis: roentgen features. p. 607-16.

- 1173 LAKE F D The nonvisualizing and poorly visualizing gallbladder. p. 617-22.

- 1174 ANDERSON F G The biliary tract in the normal and cholecystectomized patient. p. 623-30.
- 1175 BRAXTON M, JACOBSON G Intrahepatic gallstones. p. 631-2.
- 1176 LOKTMAN B S, HOOVER W B, MISCALL L, EVANS J A Postoperative diaphragmatic hernia: a complication of hiatus hernia repair; report on two cases. p. 643-42.
- 1177 HANDEL J, SCHWARTZ S Gastrointestinal manifestations of the Schönlein-Henoch syndrome; roentgenologic findings. p. 643-52.
- 1178 KATZ I, FISCHER R M Enteroliths complicating regional enteritis; a report of two cases. p. 653-61.
- 1179 FIGIEL L S, FIGIEL S J Ileocecal intussusception in the adult. p. 662-78.
- 1180 WEINER M E, JENKINSON E L Diverticula of the appendix; a case observation. p. 679-80.
- 1181 ROSENBAUM H D Pneumatosis cystoides intestinalis; report of the first case complicated by fatal rupture of the colon. p. 681-4.
- 1182 LEVENE G, KAUFMAN S A The roentgenologic detection of small rectal polyps; a contribution to the prophylaxis of carcinoma of the rectum. p. 685-90.
- 1183 BONTE F J A variant of the pseudotumor sign. p. 691-3.
- 1184 EPSTEIN B S The use of a water soluble contrast medium (hypaque) for gastrointestinal roentgenography. p. 694-7.
- 1185 HENRY G W Detection of gastrointestinal bleeding with a barium-hydrogen peroxide mixture. p. 698-704.
- 1186 BAYLIN G J, ISLEY J K, SANDERS A P, REEVES R J, RUFFIN J M, HYMAN S J, SHINGLETON W W The use of radioactive isotopes in the evaluation of gastrointestinal function. p. 705-9.
- 1187 BARTON H L, BENNETT H D Hepatography. p. 710-8.
- 1188 OLSON K L Renal Escherichia coli infection associated with diabetes mellitus. p. 719-24.
- 1189 KAUFMAN S A Use of semia for preparation of the colon for roentgen examination. p. 725-6.
- 1190 SCOTT W G Public relations and educational programs of the American College of Radiology. p. 726-31.
- 1191 HASLEY C K Joseph M. Foley; 1899-1957. p. 732-3.
- AMERICAN JOURNAL OF SURGERY (New York)**  
*Am. J. Surg.* 94(3) Sept 57
- 1192 SANBORN E B Fatal trauma as seen in suburban hospitals. p. 378-80.
- 1193 GOÑI MORENO I, GIL MARINO J A Cancer of the esophagus; surgical experience in 101 resections from 1948 to 1955. p. 387-92.
- 1194 BLALOCK J Primary esophagogastricectomy for instrumental perforation of the esophagus. p. 393-7.
- 1195 BYRNE J J, OKEKE N E Surgical wound infections. p. 398-401.
- 1196 COHN I Jr, LONGACRE A B Erythromycin and erythromycin-neomycin for intestinal antisepsis. p. 402-8.
- 1197 CLAUSEN E G Pheochromocytoma in children; review of significant surgical aspects and report of three additional cases. p. 409-16.
- 1198 LYDAY R O Struma lymphomatosa (Hashimoto's disease) in children. p. 417-20.
- 1199 NEWMAN H R, HOTCHKISS R, GORDON S Ureteral injuries in pelvic surgery. p. 421-30.
- 1200 McLEOD J J, DAHLIN D C, IVINS J C Fibrosarcoma of bone. p. 431-7.
- 1201 RAND H J, CARDON S Z, ALVORD E T, BURHAN A A study of cigarette smoke and cigarette paper smoke alone. p. 438-43.
- 1202 CASE T C The treatment of operable carcinoma of the breast. p. 444-9.
- 1203 PAYMASTER J C, SHROFF P D The problem of carcinoma of the tongue in India. p. 450-4.
- 1204 LAMPHIER T A Mediastinal teratoma simulating adenomatous goiter. p. 455-61.
- 1205 KULOWSKI J Automobile collision with simultaneous bilateral dislocation of the hip. p. 462-7.
- 1206 GARVIN E J, ROMINGER C J Fracture of the anterior process of the calcaneus. p. 468-71.
- 1207 PEMBERTON H W, SMITH W G, HOLMAN C B Pneumatosis cystoides intestinalis diagnosed sigmoidoscopically; report of case and review of literature. p. 472-7.
- 1208 PALUMBO L T, GRAY G W, CLAMAN M L Lumbar sympathectomy for peripheral arteriosclerosis. p. 478-81.
- 1209 MARSHALL J D, STRAWITZ J G A comparison of antibiotic concentrations in plasma and muscle. p. 482-5.
- 1210 ROCKEY E E Surgical technic of tracheal fenestration. p. 486-9.
- 1211 VERNON S Umbilical transplantation upward and abdominal contouring in lipectomy. p. 490-2.
- 1212 FISHER E R, BEYER F D Jr Extramammary Paget's disease. p. 493-8.
- 1213 BAURYS W, WENTZELL R A Bilid blind-ending ureter. p. 499-501.
- 1214 DENICOLA R R, ARMSTRONG T M Neomatal tumors of the kidney. p. 502-5.
- 1215 LEWICKI Z S Kidney stone expelled through skin below healed lumbar incision. p. 506-8.
- 1216 FALKENBURG L W, PAPARO G P, LIANG D S Adenomatoid tumor of the epididymis; a review and report of two additional cases. p. 509-12.
- 1217 ROSS D E, CHAMBERS D C Recurrent laryngeal nerve paralysis occurring in an infant. p. 513-6.
- 1218 LEVY L F, HOEN T I Decompression of the spinal cord in Pott's paraplegia. p. 517-21.
- 1219 LEE H G, CHANDLER A G Dislocation of the clavicle below the acromion. p. 522-5.
- 1220 GOLDBERG M, HAWES C R Pulmonary valvular stenosis. p. 526-8.
- 1221 FOOTE A V, LING W B, STEWART I Malignant leiomyoma of the jejunum. p. 529-30.
- 1222 SCHLITZ R J, IRONS H S Jr Free perforation of a jejunal ulcer following vagotomy and gastroenterostomy. p. 531-3.
- Am. J. Surg.* 94(4) Oct 57
- 1223 VERNON S Whiplash injury and liability. p. 535-6.
- 1224 WOHLGEMUTH P R, O'BRIEN G R Postoperative edema in maxillofacial surgery; prevention and treatment with promethazine. p. 537-41.
- 1225 CONROY J V The role of ascaris lumbricoides in intestinal perforations. p. 542-5.
- 1226 JACKSON A S Primary Hodgkin's disease of the stomach. p. 546-50.
- 1227 FARMER C E, HERTZOG A J Primary lymphosarcomas of the stomach; report of seven cases. p. 551-7.
- 1228 THOMPSON J A, DERRICK J R The diagnosis and management of acute pancreatitis. p. 558-63.
- 1229 McPHERSON R C, KARLAN M, WILLIAMS R D Foreign body perforation of the intestinal tract. p. 564-6.
- 1230 BACON H E Cancer of the colon, rectum and anal canal; surgical approach with rates of five- and ten-year survival. p. 567-72.
- 1231 BLAISDELL P C Repair of the incontinent sphincter ani. p. 573-6.
- 1232 STRENGER G Elective resection for sigmoidal diverticulitis. p. 577-83.
- 1233 HOUSBERG M, KENN A Primary reticulum cell sarcoma of bone; a presentation of five cases. p. 584-93.
- 1234 BRODER H M, CAUGHRAN J H A practical approach to the management of delayed union and non-union of the long bones. p. 594-600.
- 1235 SKAND B D, HUDSON O C Fractures of the os calcis. p. 601-3.
- 1236 VAN DEMARK R E Local anesthesia for the aged and poor risk patient with fracture of the hip; 137 consecutive operations. p. 604-7.
- 1237 MARMER M J, SIMKIN B, RABWIN M H The management of anesthesia for adrenal-ectomy. p. 608-10.
- 1238 FOMON J J The prevention of post-operative pulmonary complications. p. 611-4.
- 1239 JOHNSTONE F R The suprarenal veins. p. 615-20.
- 1240 BLOCK M A, PUIG-LACALLE J, FALLIS L S Acute pancreatitis associated with acute cholecystitis; the curative value of biliary tract surgery. p. 621-3.
- 1241 SHANN H Vaginal plastic surgery based on a new concept of the anatomy of the female genital tract. III. Birth injuries to the posterior vaginal wall. p. 624-7.
- 1242 NORA P F, ROSENBLUTH P R Chronic extradural hematoma. p. 626-31.
- 1243 FOJCIK K J Meckel's diverticulum as a source of hemorrhage. p. 632-5.
- 1244 FEIGENBAUM H A Excision of acute pilonidal cyst abscess; a preliminary report. p. 636-7.
- 1245 GARRITANO A P Aneurysm of the renal artery. p. 638-48.
- 1246 CRILE G Jr, HUMPHRIES A W Carotid body tumor; report of case treated by resection of tumor and carotid artery followed by replacement of artery with frozen dried graft. p. 640-50.
- 1247 FISH G D Jr, HOCHHAUSER M Laceration of popliteal artery due to blunt trauma. p. 651-2.
- 1248 WITTER J A, SWINGLE N E Bilogingual swellings. p. 653-7.
- 1249 WYNN S K Total reconstruction of an ear. p. 658-62.
- 1250 ABEL W G Spontaneous rupture of the esophagus. p. 663-5.
- 1251 GILLETTE W R Jr, ZOLTOWSKI P E Perforation of Meckel's diverticulum by foreign body. p. 666-8.
- 1252 MONTAGUE F E, THOROUGHMAN J C True diverticulum of the prepyloric area of the stomach. p. 669-71.
- 1253 RICHIE J L Torsion of an intra-abdominal testicle. p. 672-5.
- 1254 SNYDERSON H, CUNNINGHAM J R Littre's hernia. p. 676-7.
- 1255 DIEGELEISEN H I New biopsy needle; report on auger type instrument for obtaining tissue specimens. p. 678-82.
- 1256 CORRIERO W P A vise-retractor for mid-thigh amputations. p. 683-4.
- AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (Baltimore)**  
*Am. J. Trop. M. Hyg.* 6(4) July 57
- 1257 HENDERSON J M A practical philosophy of vector control in the U.S.A. p. 595-7.
- 1258 FOX R M Anopheles gambiae in relation to malaria and filariasis in coastal Liberia. p. 596-620.
- 1259 YOUNG M D Resistance of Plasmodium malariae to pyrimethamine (daraprim). p. 621-4.
- 1260 MILLER M J Further studies on malaria suppression by monthly drug administration. p. 625-37.
- 1261 BRAY R S Studies on malaria in chimpanzees. IV. Plasmodium ovale. p. 638-45.
- 1262 SHAFFER J G, CONNER P, ROSENTHAL G The effect of penicillin G on two strains of small race Entamoeba histolytica in culture. p. 646-53.
- 1263 GOLDMAN L, PRESTON R H Reactions to chloroquine observed during the treatment of various dermatologic disorders. p. 664-7.
- 1264 EVENS F, NIEMEGERERS K, PACEKCHANIAN A Chemotherapy of Trypanosoma gambiense and Trypanosoma rhodesiense infections in guinea pigs with nitrofurazone. p. 665-64.
- 1265 EVENS F, NIEMEGERERS K, PACEKCHANIAN A Nitrofurazone therapy of Trypanosoma gambiense sleeping sickness in man. p. 665-78.
- 1266 ROSENBERG J, NEUMANN E Efficacy of amodiaquin hydrochloride (camoquin hydrochloride) against giardiasis. p. 679-80.
- 1267 DE RODANICHE E, GALINDO P, JOHNSEN C M Isolation of yellow fever virus from Haemagogus lucifer, H. equinus, H. spegazzini falco, Sabethes chloropterus and Anopheles neivai captured in Panama in the fall of 1956. p. 681-5.
- 1268 DE RODANICHE E, GALINDO P Isolation of librevia virus from Sabethes chloropterus captured in Guatemala in 1956. p. 686-7.
- 1269 ANDERSON C R, AITKEN T H, DOWNS W G, SPENCE L The isolation of St. Louis virus from Trinidad mosquitoes. p. 688-92.
- 1270 DOWNS W G, ANDERSON C R, CASALS J The isolation of St. Louis virus from a nesting bird in Trinidad, British West Indies. p. 693-6.
- 1271 BERNKOPF H, MEDALIE J, YEKUTIEL M Antibodies to poliomyelitis virus and socioeconomic factors influencing their frequency in children in Israel. p. 697-703.
- 1272 PAYZIN S, MURRAY E S Note on antibodies to poliomyelitis viruses in the sera of residents of Eastern Saudi Arabia. p. 704-6.
- 1273 STARK H E, KARTMAN L Studies on Pasteurella pestis in fleas. VI. The laboratory culture of Xenopsylla vexabilis hawaiiensis Jordan, 1932. p. 707-11.
- 1274 MILLER M J A survey of Schistosoma haematobium infections in man in Liberia. p. 712-4.
- 1275 WHITE P C Jr, PIMENTEL D, GARCIA F C Distribution and prevalence of human schistosomiasis in Puerto Rico in 1953. p. 715-26.
- 1276 CHAFFEE E F, NIEVES E E Sero-diagnosis of schistosomiasis: specificity of the complement-fixation test in other helminthic infections. p. 727-30.
- 1277 ARMBRUST A F Rare histopathologic aspects of Manson's schistosomiasis. p. 731-8.
- 1278 LICHTENBERG F, MEDINA R Bancroftian filariasis in the etiology of funiculopodomyelitis, periorchitis and hydrocele in Puerto Rico (statistical study of surgical and autopsy material over a 13-year period). p. 739-51.
- 1279 MILES V I, KINNEY A R, STARK H E Flea-host relationships of associated Rattus and native wild rodents in the San Francisco Bay area of California, with special reference to plague. p. 752-60.
- 1280 PARRISH H M On the incidence of poisonous snakes in Florida: analysis of 241 cases occurring during 1954 and 1955. p. 761-5.
- AMERICAN PRACTITIONER AND DIGEST OF TREATMENT (Philadelphia)**  
*\*Am. Practitioner* 8(9) Sept 57
- 1281 SWINEFORD O Jr, BERGER K W, COLEMAN W P, CUMBA J W The asthma-gram; a diagnostic approach to asthma. p. 1353-62.
- 1282 WILLIAMSON P Cardiac competence. p. 1363-6.
- 1283 FEINSILVER O An approach to the complexity of cor pulmonale. p. 1368-73.
- 1284 FULTON L A, WILLIAMS B, BAKER A Pentolinium-meprobamate therapy the older patient with hypertension. p. 1376-80.
- 1285 SAHL H G Management of the emotional factor in the practice of internal medicine. p. 1381-5.
- 1286 SCHWARTZ J H The general practitioner and psychosomatic medicine. p. 1392-6.
- 1287 THOMAS H H Inflammatory diseases—vaginal and vaginal; treatment with hydrocortisone vaginal suppositories. p. 1399-400.

- 1286 BLEIBERG J Pruritus ani; treatment with tar extract hydrocortisone cream. p. 1404-7.
- 1289 RESEK F Experiences with promazine in daily practice; report of 77 diverse cases. p. 1408-14.
- 1290 COURSEN D B, KURTZ C H Acetaminophen; a new antipyretic-analgesic for pediatric use. p. 1415-7.
- 1291 SMITH L Jr Morbid consciousness. p. 1418-21.

# AMERICAN REVIEW OF TUBERCULOSIS AND PULMONARY DISEASES (Baltimore)

Am. Rev. Tuberc. 76(2) Aug 57

- 1292 CARTON R W, SEPP E On taping the chest. p. 167-72.
- 1293 BRONSON S M, SCHWARTZ J Roentgenographic patterns in histoplasmosis. p. 173-94.
- 1294 SIMMONS D H, HEMINGWAY A Acute respiratory effects of pneumothorax in normal and vagotomized dogs. p. 195-214.
- 1295 MARY AQUINAS, SISTER The prevalence of tuberculin sensitivity and its relation to a BCG vaccination program among Chinese in Hong Kong. p. 215-24.
- 1296 FREMMING B D, BENSON R E, YOUNG R J, HARRIS M D Jr Antituberculous therapy in Macaca mulatta monkeys. p. 225-31.
- 1297 PAULEN M M Some relationships between personality and behavior in hospitalized tuberculous patients. p. 232-46.
- 1298 ZINNEMAN H H, JOHNSON J J, LYON R H Proteins and mucoproteins in pleural effusions. p. 247-55.
- 1299 ZITRIN C M, WASZ-HÖCKERT O Preliminary experiments on passive transfer of protective humoral antibodies in tuberculosis. p. 256-62.

- 1300 CHOREMIS C, LIKAKOS D, LEKOU S, GARGULIS A, DROSOS C Effect of isoniazid and cortisone in children vaccinated with BCG. p. 263-71.

- 1301 YEGIAN D, BUDD V Novoblocin: activity in vitro and in experimental tuberculosis. p. 272-8.

- 1302 ENGELHARD W E, UYENO S Surface alteration studies of Mycobacterium tuberculosis with trypsin. p. 279-85.

- 1303 WEBSTER B H Pulmonary geotrichosis. p. 286-90.

- 1304 HATCH H B Jr, BUCHTEL B C Roentgenotherapy of the middle lobe syndrome in children; report of two cases. p. 291-7.

- 1305 TSUKAMURA M, MIURA K The relationship between drug resistance and the growth phase of Mycobacterium avium. p. 298-300.

- 1306 TSUKAMURA M The decrease of mutation rate to streptomycin resistance in sulfathiazole-resistant Mycobacterium avium produced by the presence of sulfathiazole; a specific effect of sulfathiazole in reducing the emergence of streptomycin resistance by a nonselective mechanism. p. 301-7.

- 1307 SZENT-GYÖRGYI N Tuberculous infection during academic studies. p. 306-14.

- 1308 REISS J, TOWNSEND S M The evaluation of the egg embryo as a laboratory procedure for the rapid detection of the tubercle bacillus. p. 315-9.

- 1309 LEINER G C, ABRAMOWITZ S The vital capacity in bronchopneumopathy. p. 330-1.

Am. Rev. Tuberc. 76(3) Sept 57

- 1310 RUBBO S D, EDGAR J, VAUGHAN G Chemotherapy of tuberculosis. I. Antituberculous activity of verazide and related hydrazones. p. 331-45.

- 1311 RUBBO S D, VAUGHAN G Chemotherapy of tuberculosis. II. Some observations on the pharmacology of verazide. p. 346-59.

- 1312 WILLIAMS J H Jr U. S. Veterans Administration—Armed Forces Cooperative Studies of tuberculosis. VI. Survival among patients with military and meningeal tuberculosis (1948-1955). p. 360-9.

- 1313 SANDLER B P Pathogenesis and treatment of pulmonary tension cavities. p. 370-87.

- 1314 SIFONTES J E, ANASTASIADIS A A Primary tuberculosis in infants and young children; survey of a slum area in Puerto Rico. p. 388-97.

- 1315 BECKLAKE M R, GOLDMAN H I, BOGMAN A R, FREED C C The long-term effects of exposure to nitrous fumes. p. 398-409.

- 1316 SARIN L R, SAMUEL K C, BHARGAVA R K Hepatic derangement in pulmonary tuberculosis. p. 410-25.

- 1317 BROWN C D, HARRIS A H Rapid test of virulence of Mycobacterium tuberculosis by inoculation of cisterna magna of guinea pigs. p. 426-34.

- 1318 WILL D W, FROMAN S, KRASNOW I, BOGEN E Cultural characteristics and drug and bacteriophage resistance of avian tubercle bacilli. p. 435-50.

- 1319 WAYNE L G, KRASNOW I, HUPPERT M Characterization of atypical mycobacteria and of Nocardia species isolated from clinical specimens. I. Characterization of atypical mycobacteria by means of the microcolonial test. p. 451-67.

- 1320 HUPPERT M, WAYNE L G, JUAREZ W J Characterization of atypical mycobacteria and of Nocardia species isolated from clinical specimens. II. Procedure for differentiating between acid-fast microorganisms. p. 468-79.

- 1321 MOBER K M, MCCUSTON C F Achaasia (mega-esophagus); a condition capable of simulating mediastinal neoplasm. p. 480-90.

- 1322 MITCHELL R S The limitations of our knowledge about para-aminosalicylic acid. p. 491-6.

- 1323 WOLINSKY E, SMITH M M, STEENKEN W Jr Drug susceptibilities of 30 atypical as compared with 19 selected strains of mycobacteria. p. 497-503.

- 1324 BENNETT W A, CARR D T Scalene lymphadenopathy; a post-mortem study. p. 503-5.

## AMERICAN SURGEON (Baltimore)

Am. Surgeon 23(6) June 57

- 1325 LYONS C, PERKINS R Cardiac stab wounds. p. 507-19.

- 1326 LYONS C, EDWARDS W S Experiences with aortic dissecting aneurysms. p. 520-8.

- 1327 GALBRAITH J G Carotid-cavernous arteriovenous aneurysm. p. 529-33.

- 1328 DONALD J M, CAMPBELL S J, VIAR W N Peripheral arterial embolism. p. 534-8.

- 1329 DILLARD R A, LYONS C, SALTER P P Jr Thrombosis of the vena cava to the level of the renal veins with recovery. p. 539-42.

- 1330 CAMPBELL S J, MEARS T W Mesenteric thrombosis. p. 543-8.

- 1331 SALTER P P Jr, SHERLOCK E C Splenectomy, thrombocytosis, and venous thrombosis. p. 549-54.

- 1332 PERKINS R Early management of the pleural space following partial pulmonary resection. p. 555-67.

- 1333 DENSON J W Aberrant pancreatic tissue in gastric wall; report of four cases simulating peptic ulcer. p. 569-76.

- 1334 HUBBARD T B Jr Familial polyposis of the colon: the fate of the retained rectum after colectomy in children. p. 577-86.

- 1335 PATTON T B Duodenal injury due to nonpenetrating abdominal trauma. p. 587-93.

- 1336 DONALD D C The value of employment of the component parts of the transversalis fascia and Cooper's ligament in the repair of the large oblique, direct and recurrent inguinal hernia. p. 594-605.

- 1337 BERSON R C The four dimensions of surgery. p. 606-8.

Am. Surgeon 23(7) July 57

- 1338 CLADER D N, LUTER P W, DANIELS B T A photographic study of the superior and inferior laryngeal nerves and the superior and inferior thyroid arteries. p. 600-18.

- 1339 DE ALVAREZ R R, NYHUS L M, MERENDINO K A, HARKINS H N, ZECH R K Tissue necrosis associated with intravenous nor-epinephrine administration. p. 619-35.

- 1340 OWENS J C Causalgia. p. 636-43.

- 1341 ROVNER H, HASKELL B Sigmoid volvulus initiated by anal fissure. p. 644-6.

- 1342 KNOX D, HOWARD J M Studies on the effect of cortisone on specific gastrointestinal functions: the systemic response to injury. p. 647-9.

- 1343 LIEN R C Treatment of acute intestinal obstructions. p. 650-6.

- 1344 NELSON T G Tracheotomy: a clinical and experimental study. p. 660-94.

## ANAESTHESIA (London)

Anaesthesia, Lond. 12(4) Oct 57

- 1345 WYKE B D Electrographic monitoring of anaesthesia; a method for experimental and clinical study of reversal of barbiturate narcosis. p. 373-87.

- 1346 WHITBY J D Phlebotomy; its surgical and anaesthetic uses. p. 388-92.

- 1347 DOBKIN A B Chlorpromazine; effect on blood volume, venous pressure and circulation time estimations. p. 393-404.

- 1348 POPE E S Halothane; a report on its use in twenty-five selected cases of pulmonary or cardiac disease. p. 406-25.

- 1349 DAWKINS C J M, STEEL G C Intramuscular lignocaine; an adjuvant to nitrous oxide-oxygen anaesthesia. p. 426-9.

- 1350 BLACK G W, LOVE S H Anaesthesia for Rammstedt's operation. p. 430-4.

- 1351 BINGHAM W Balanced anaesthesia for Caesarean section; a review of 614 cases (1948-1956). p. 435-52.

- 1352 BOYLE A K, GALLIE J R, MURRAY D B Crush injury of the chest; a report on two cases. p. 453-62.

- 1353 STOVNER J Sub-total spinal analgesia. p. 463-6.

- 1354 HUTTON A M, HALL J M Incidence of thrombosis following thiopentone. p. 467-72.

- 1355 YOUNG T M The anaesthetic triangle. p. 473-5.

- 1356 WAY G L Anaesthesia in Switzerland. p. 476.

- 1357 MANSFIELD R E Modified bronchoscope for endobronchial intubation. p. 477-9.

## ANAIIS BRASILEIROS DE DERMATOLOGIA E SIFIOLOGRAFIA (Rio de Janeiro)

\*An. brasil. derm. sif. 32(1) Mar 57

- 1358 GUIMARÃES N A, SILVA Y P Lesões de pele da leishmaniose. [Bare lesions in leishmaniasis] p. 1-7.

## ANAIIS BRASILEIROS DE GINECOLOGIA (Rio de Janeiro)

An. brasil. gin. 45(6) June 57

This issue had not been received at publication time and will be indexed at a later date.

\*An. brasil. gin. 44(1) July 57

- 1359 FONSECA N M Sobre o sistema fibrilar reticular do endométrio. [The fibroreticular system of the endometrium] p. 1-10.

- 1360 MONTEIRO R Prurido genital. [Genital pruritus] p. 17-24.

- 1361 FERREIRA C DO A Profilaxia da esterilidade feminina. [Prevention of female sterility] p. 35-8.

## ANAIIS PAULISTAS DE MEDICINA E CIRURGIA (São Paulo)

\*An. paul. med. cir. 73(4) Apr 57

- 1362 LAMBERT L Revisão de casos de gastrectomia por úlcera. [Review of cases of gastrectomy for ulcers] p. 269-71.

## ANAIIS DE CIRURGIA (Rosario)

An. cirug., Rosario 21(4) Oct-Dec 56

- 1363 MARÓTTOLI O R Tratamiento de las fracturas mal consolidadas del cuello del pie. [Treatment of badly knitted fractures of the ankle] p. 187-9.

- 1364 CID J M Los falsos cánceres cutáneos; queratocantomas y lesiones sífilis. [False skin cancers; keratocantomas & related lesions] p. 190-206.

- 1365 STAFFIERI J J Diabetes infantil y juvenil. [Infant & juvenile diabetes] p. 207-18.

- 1366 ALBERTENGO J B Tratamiento quirúrgico del traumatismo encefalo craneano. [Surgical treatment of head & brain injuries] p. 219-26.

- 1367 GURRUCHAGA J V Litiasis biliar intrahepática. [Intrahepatic biliary lithiasis] p. 227-30.

- 1368 STAFFIERI J J, LENCIONI L J Acción de la prednisona y de la prednisolona sobre la hiperfunción androgénica corticoadrenal. [Effect of prednisone & prednisolone on adrenocortical androgenic hyperfunction] p. 231-41.

- 1369 LAUS N Medicación preanestésica. [Preanesthetic medication] p. 242-7.

## ANAIIS DE LA FACULTAD DE MEDICINA DE MONTEVIDEO

An. Fac. med. Montevideo 42(1-2) Jan-Feb 57

- 1370 PEREYRA J A, VIOLA J C Arteriografía renal; nuestra experiencia. [Renal arteriography; personal experience] p. 1-13.

- 1371 DIGHERIO J, SANJINÉS A, HORJALES J O, CANABAL E J, ABO J C Estrechamiento mitral, cirugía y embarazo. [Mitral stenosis, surgery & pregnancy] p. 13-8.

- 1372 MORATÓ MANARO J La determinación del pregnandiol y pregnantriol en la orina; preparación de una columna cromatográfica. para la separación de ambos esteroides. [Determination of pregnandiol & pregnantriol in urine; preparation of a chromatographic column for the separation of two steroids] p. 19-26.

- 1373 HOUNIE P, ARTAGAVEYTIA-ALLENDE R C Encuesta sobre la sensibilidad al agente de la blastomiositosis sudamericana. [Research on sensitivity to the causative agent in South American blastomycosis] p. 27-32.

- 1374 CANABAL E J, DIGHERIO J, AGUIRRE C V, BALDOMIR J M, PURCALLAS J, SUZACQ C V, HORJALES J O, HAZAN J, SCREMINI ALBERTA F Nuestra experiencia en el tema de la equinococosis cardíaca. [Personal experience on the question of cardiac echinococcosis] p. 33-9.

- 1375 VÁZQUEZ DE NEGROTTIO O, CASTELLAS C, BALEA E, PUPPO A Estudio comparativo de las proteínas del líquido cefalorraquídeo y del suero sanguíneo en las meningitis tuberculosas; método electroforético. [Comparative study of proteins in cerebrospinal fluid & blood serum in tuberculous meningitis; electrophoretic technique] p. 40-57.



# ANALES DE LA FACULTAD DE MEDICINA; UNIVERSIDAD NACIONAL MAYOR DE SAN MARCOS DE LIMA

An. Fac. med. Lima 39(4) 1956

1376 ULBILUZ R, DURÁN J G, MEJÍA A, FIELD C Acciones de la reserpina sobre el aparato digestivo. I. Sobre la secreción gástrica. II. Sobre la secreción biliar. III. Sobre la retención de bromsulfoaleína. [Effects of reserpine on the digestive apparatus. I. On gastric secretion. II. On biliary secretion. III. On bromsulfoalein retention] p. 1301-17.

1377 FERNÁNDEZ J El método de microdifusión de Conway; su aplicación en el dosaje de amoníaco, urea y nitrógeno no proteico. [Conway's microdiffusion method; its application to the determination of ammonia, urea and nonprotein nitrogen] p. 1318-22.

1378 WHITTEMBURY G, CAZORIA A, MONGE C Descripción de la dinámica circulatoria en el corazón y pulmones, en la estenosis mitral, por medio de la técnica de dilución del colorante. [Description of circulatory dynamics in the heart and lungs, in mitral stenosis, by means of the dye dilution technique] p. 1323-9.

1379 MONGE CASSINELLI C La acción hipotensora del nitroprusiato; aplicaciones terapéuticas. [Hypotensor effect of nitroprusside therapeutic applications] p. 1330-2.

1380 WHITTEMBURY G, RAMÍREZ M, FERNÁNDEZ J, CASSINELLI C M Un sistema nomográfico para el cálculo de los requerimientos de agua. [Nomographic system for the calculation of water requirements] p. 1333-9.

1381 NARANJO J Comunicación previa sobre una encuesta parasitológica en escolares del Callao. [Preliminary report on a parasitological investigation in students of Callao] p. 1340-5.

1382 BARACCO GANDOLFO V Estudio experimental de la úlcera péptica; la acidez gástrica frente a las técnicas de la gastroscopia. [Experimental study on peptic ulcer; gastric acidity in relation to gastroscopy technique] p. 1346-66.

1383 TEMPLE H Osteoarthritis sub-astragalina posterior. p. 1367-73.

1384 PROTZEL C A Las indicaciones quirúrgicas en el tratamiento de las complicaciones de la úlcera péptica gástrica y duodenal. [Surgical indications in the treatment of complications of gastric duodenal peptic ulcer] p. 1374-6.

1385 ARIAS STELLA J Estudio topográfico de la alteración endometrial úlcera asociada a la presencia de tejido coriónico; demostración de la alteración en el endocervix. [Topographic study of atypical endometrial change associated with the presence of chorionic tissue; demonstration of the change in the endocervix] p. 1377-82.

1386 LÓPEZ ORÉ C Contribución al estudio de los antibióticos. p. 1383-7.

1387 NARVAEZ V Diagnóstico de las enfermedades respiratorias no tuberculosas. [Diagnosis of nontuberculous respiratory diseases] p. 1388-94.

1388 PASTOR BALCAZAR M El control de las enfermedades respiratorias no tuberculosas en los estudiantes de medicina. [Control of respiratory diseases in medical students] p. 1395-401.

1389 NEIRA VILENA S, MARAZANZA F Resultados inmediatos e inmediatos en neumonotomías por tuberculosis pulmonar. [Mediate and immediate results in pneumonectomies for pulmonary tuberculosis] p. 1402-6.

1390 ROEDENBECK S D, BAUER J Enfermedad de Takayasu; aspecto neurológico de un caso de enfermedad sin pulso. [Takayasu's disease; neurological aspect of a case of pulseless disease] p. 1407-16.

1391 ESCALANTE S Neuropatías carenciales; a propósito de 9 casos. [Deficiency neuropathies; concerning nine cases] p. 1417-30.

1392 PAREDES V, BETETA E Contribución al estudio de las encefalopatías traumáticas. [Traumatic encephalopathies] p. 1431-9.

1393 PESCE H, LUMBRERAS H Aransismo en el Peru por Latrodectus mactans; casos observados en Lima. [Aransismo in Peru due to Latrodectus mactans; cases observed in Lima] p. 1440-53.

1394 BEDOYA HEVIA M El diagnóstico oportuno del cáncer de cuello uterino como problema ginecológico. [Opportune diagnosis of cancer of the uterine cervix as a gynecological problem] p. 1454-61.

1395 GARIBALDI A Consideraciones sobre el cáncer de la próstata; diagnóstico y tratamiento. [Comments on cancer of the prostate; diagnosis and treatment] p. 1462-4.

1396 CUADRA M Un método original de coloración de estromas. [Original method of staining of stroma] p. 1465-74.

## ANALES DE LA REAL ACADEMIA DE FARMACIA (Madrid)

An. Acad. farm., Madr. 23(2) June 57

1397 KERN W Productos utilizados modernamente como excipientes para pomadas y emulsiones. [Products used in the present-day as excipients for ointments & emulsions] p. 109-24.

1398 MÉRIDA M, PORTILLO R, ORTEGA M La electroforesis sobre papel de filtro en la determinación de las proteínas séricas. [Filter paper electrophoresis in the determination of serum proteins] p. 125-34.

1399 CELSI S A Acidimetrías y alcalimetrías en medios no acuosos. [Determination of acids & alkali in non-aqueous media] p. 135-60.

1400 ESCUDERO A R Los agresivos anticolicinesterásicos; estudio farmacológico de algunos derivados del fosforo de interés bélico e insecticida. [Cholinesterase antagonists; pharmacological study of various phosphorus derivatives of military & insecticidal importance] p. 161-86.

An. Acad. farm., Madr. 23(3) Aug 57

1401 SANZ MUÑOZ M Investigaciones sobre la creatinina. II. Valoración de la creatinina en tejidos; estudio experimental de algunas técnicas colorimétricas. [Research on creatinine. II. Determination of creatinine in tissue; experimental study of various colorimetric techniques] p. 217-24.

1402 DOLARA A L, ORTEGA M, CANTURRI F G Determinación por fotometría de llama de sodio y potasio en algunos alimentos vegetales. [Photometric determination of sodium & potassium content of various nutritive vegetables] p. 225-40.

1403 CELSI S A Acidimetrías y alcalimetrías en medios no acuosos. [Determination of acids & alkali in non-aqueous media] p. 241-66.

1404 GUNDLACH A M, PEREZ SERANI N Estudio crítico, teórico y experimental de métodos de valoración de la vitamina B12 en productos naturales. [Critical, theoretical & experimental study of the methods of determination of vitamin B12 in natural products] p. 267-94.

## ANALES DE LA REAL ACADEMIA NACIONAL DE MEDICINA (Madrid)

An. Acad. nac. med., Madr. 74(1) 1957

1405 VELÁZQUEZ B L La terapéutica como correctora de falsos diagnósticos. [Therapeutics as corrector of false diagnoses] p. 41-57; discussion, p. 57-61.

1406 GAY PRIETO J Nuevas orientaciones en la lucha antileprosa. [New trends in the campaign against leprosy] p. 63-89; discussion, p. 89-94.

1407 FOLCH Y ANDREU H Los médicos y la química preluoisiana. [Physicians and preluoisian chemistry] p. 95-131.

## ANATOMICAL RECORD (Philadelphia)

Anat. Rec. 127(4) Apr 57

1408 STILWELL D L Jr Regional variations in the innervation of deep fasciae and aponeuroses. p. 635-53.

1409 TUCKER J L Jr, KREMENTZ E T Anatomical corrosion specimens. I. Heart-lung models prepared from dogs. p. 658-65.

1410 TUCKER J L Jr, KREMENTZ E T Anatomical corrosion specimens. II. Bronchopulmonary anatomy in the dog. p. 667-76.

1411 VAN ALTEN P J, FENNEL R A Histogenesis and histochemistry of the digestive tract of chick embryos. p. 677-95.

1412 ARGYRIS T S The radiomimetic effect of neotetrazolium chloride on the skin of mice. p. 697-709.

1413 MONIE I W, NELSON M M, EVANS H M Abnormalities of the urinary system of rat embryos resulting from transitory deficiency of pteroylglutamic acid during gestation. p. 711-24.

1414 QUEVEDO W C Jr Loss of clear cells in the hair follicles of x-irradiated albino mice. p. 725-33.

1415 SCHNITZLEIN H N Regulation of blood flow through the stomach of the rat. p. 735-53.

Anat. Rec. 128(1) May 57

1416 ROHRER N L Robert Russell Bensley, 1887-1956. p. 3-18.

1417 ALEXANDER S An abnormal saphenofemoral junction. p. 19-21.

1418 BOWSHER D Pathways of absorption of protein from the cerebrospinal fluid: an autoradiographic study in the cat. p. 23-39.

1419 GUNN S A, GOULD T C A correlative anatomical and functional study of the dorsolateral prostate of the rat. p. 41-53.

1420 MATOLITSKY A G, SINES S J A study of the mechanism of keratinization of human epidermal cells. p. 55-67.

1421 LOWRANCE E W Correlations of certain ponderal and linear skeletal measurements with skull weight and skull length in the opossum. p. 69-75.

1422 DAWSON A B Morphological evidence of a possible functional interrelationship between the median eminence and the pars distalis of the aurian hypophysis. p. 77-89.

1423 GERSH I, ISENBERG I, STEPHENSON J L, BONDAREFF W Submicroscopic structure of frozen-dried liver specifically stained for electron microscopy. p. 91-111.

1424 TORVIK A, BRODAL A The origin of reticulospinal fibers in the cat: an experimental study. p. 113-37.

1425 KUNTZ A, HOFFMAN H, SCHAEFFER E M Fiber components of the splanchnic nerves. p. 139-46.

Anat. Rec. 128(2) June 57

1426 GERSH I, ISENBERG I, BONDAREFF W, STEPHENSON J L Submicroscopic structure of frozen-dried liver specifically stained for electron microscopy. II. Biological. p. 149-69.

1427 CARPENTER M B, PINES J The rubrobulbar tract: anatomical relationships, course, and terminations in the rhesus monkey. p. 171-85.

1428 CHANG M C Natural occurrence and artificial induction of parthenogenetic cleavage of ferret ova. p. 187-99.

1429 LOEWENTHAL L A Histological and histochemical studies on the homozygous Creeper embryo. p. 201-11.

1430 ROGERS K T Presence of the pituitary in perfect cyclopa. p. 213-21.

1431 ROSSMAN I, BARTELMER GW The injection of the blood vascular system of the uterus. p. 223-31.

1432 McNARY W F Jr Progressive cytological changes in the hypophysis associated with endocrine interaction following exposure to cold. p. 233-53.

1433 LACY P E Electron microscopic identification of different cell types in the islets of Langerhans of the guinea pig, rat, rabbit and dog. p. 255-67.

1434 BUNKER J W Robert Payne Bigelow; 1863-1955. p. 275-6.

1435 TELFORD I R George Bain Jenkins; 1874-1956. p. 276-7.

1436 CHRISTENSEN K Albert Kunis; March 19, 1879-January 19, 1957. p. 277-8.

1437 MICHELS N A Cleveland Sylvester Simkins; 1889-1956. p. 279-82.

Anat. Rec. 128(3) July 57

1438 LEVER J D The fine structure of brown adipose tissue in the rat with observations on the cytological changes following starvation and adrenalectomy. p. 361-77.

1439 KINDRED J E Eventration of the abdominal viscera associated with umbilical hernia, hemipenes and hydromyelomeningocele in a newborn infant. p. 379-99.

1440 SEYMOUR R J, CAMPBELL J B The sacral levels contributing afferent fibers to the teline pelvic and pudendal nerves; verification by silver impregnation of degenerating axons after dorsal root ganglionectomy. p. 401-9.

1441 NORTHRUP D W, VAN LIERE E J, STICKNEY J C The effect of age, sex, and body size on the heart weight-body weight ratio in the dog. p. 411-7.

1442 KORNFIELD W Gonadal effects upon the growth of pituitary, adrenal, thyroid, oviduct, and comb of immature fowl. p. 419-31.

1443 KLEINFELD R, KOULISH S Cytological aspects of mouse and rat liver containing nuclear incisions. p. 443-45.

1444 KABISCH W T Quantitative studies of phagocytosis by means of thorotrast. p. 447-65.

1445 CRELIN E S, BRIGHTMAN M W The pelvis of the rat: its response to estrogens and relaxin. p. 467-83.

## ANATOMISCHER ANZEIGER (Jena)

Anat. Anz. 104(6-10) 5 July 57

1446 KADAR F Zur intrahepatischen Topographie der Blutgefäße. [Intrahepatic topography of blood vessels] p. 97-103.

1447 KUBIK I, VIZKELETY T, BALINT J Die Lokalisation der Lungensegmente in den regionalen Lymphknoten. [Localization of lung segments in the regional lymph nodes] p. 104-21.

1448 OTTIGER J Über eine extreme Minusform der Gliedmaßen der unteren Extremitäten beim Menschen. [Extremely low segmental number of lower extremities in men] p. 123-41.

1449 SCHNEIDER R Metrische Untersuchungen am Großhirn der Chiroptera. [Metric studies on the cerebrum of bats] p. 142-9.

1450 SCHILLING E Angeborene doppelseitige Atrophie des M. biceps beim Schwein. [Congenital bilateral atrophy of biceps muscles in hog] p. 150-6.

1451 VIERLING R Die anatomische Situation der Hypothalamuskerne Nucleus supraopticus und Nucleus paraventricularis bei Rind und Schaf. [Anatomy of the hypothalamus nuclei nucleus supraopticus and nucleus paraventricularis in cattle and sheep] p. 157-82.

1452 SMITH-AGREDA V Lokaler Übertritt von Nervenfaser des Tractus supraopticohypophysialis in einen Abschnitt der Pars intermedia bei der Katze. [Local crossing of the nerve fibers of the supraopticohypophysial tract in a segment of pars intermedia in cats] p. 183-9.

1453 LANGMAN J Zur Entstehung der angeborenen Oesophagusatresie mit Oesophago-trachealfistel. [Development of congenital oesophageal atresia with oesophago-tracheal fistula] p. 190-2.

1454 KRÜGER P Über den Zusammenhang von Struktur und Funktion bei Säugtiernuskeln. [Connections of structure and function of mammalian muscles] p. 193-200.

## ANESTHÉSIE, ANALGÉSIE, REANIMATION (Paris)

\*Anesthésie, Par. 14(1) Jan-Feb 57

1455 SÁNCHEZ HERNÁNDEZ J A Relations entre anesthésiologiste et chirurgien. [Relation of anesthesiologist to surgeon] p. 9-15.



1456 DU CAILLAR J, BONAFOS M Pachy ou lepto-cure dans l'anesthésie du myasthénique? [Indications for slow-acting or fast-acting curare in myasthenic patients] p. 12-26.

1457 PERUZZO L, SAVINO L Sur le comportement des liquides extra-cellulaires dans quelques types d'anesthésie générale. [Behavior of extracellular fluids in various types of general anesthesia] p. 27-32.

1458 JAQUENOUD P Étude clinique du C 11511 (doridème) p. 33-7.

1459 HORTOLOMEI M, BUSU I Le blocage par la procaine des voies de transmission de la sensibilité viscérale dans la chirurgie. [Procaine block of pathways of visceral sensitivity in surgery] p. 38-50.

1460 DELIGNÉ P, GILLES M R Le dextro 2,2-diphényl-3-méthyl-4-morpholino-butylpyrrolidone (R 875): essais préliminaires en clinique chirurgicale. [d-2, 2-Diphenyl-3-methyl-4-morpholino-butylpyrrolidone (R 875): preliminary trials in surgery] p. 51-63.

1461 LABORIT H, KÜNLIN J Mécanisme et prévention des accidents mortels peropératoires. p. 64-80.

1462 ROUX M Sur la mortalité opératoire et le risque anesthésique. p. 81-90.

1463 SCHNEIDER R, LEVAYE J P Le risque anesthésique. p. 91-101; discussion, p. 101-7.

1464 DELGÈRE L, SEGUAUX S Accidents peropératoires mortels en chirurgie infantile. [Fatal peroperative complications in pediatric surgery] p. 111-20.

1465 THOMERET G, DURANTRAY A A propos des accidents mortels de l'anesthésie. p. 121-4; discussion, p. 125-8.

1466 VALLETTA J Les limites de la prophylaxie des accidents anesthésiques postopératoires. p. 129-32; discussion, p. 132-4.

1467 BAUMANN J Plan pour une étude conjointe par les chirurgiens et les anesthésiologistes du facteur anesthésique dans la mortalité opératoire. p. 135-9; discussion, p. 139-43.

1468 LADA T La mortalité anesthésique. p. 144-7.

1469 DEGENNE S Myasthénie et pachycurare [Myasthenia & slow-acting curare] p. 146-57; discussion, p. 157-60.

1470 FORTUNA A Choc terminal d'occlusion intestinale, traité par le penta-méthyl-diéthyl-3-azapentane-1, 5-diammonium dibromide (pendiomide, Ciba 9295). [Terminal shock in intestinal occlusion treated with pendiomide] p. 161-3.

1471 BATAILLE J Embolie gazeuse chez le donneur au cours d'un prélèvement de sang. [Air embolism in a donor during the process of removing blood] p. 164-6.

1472 VEREJOUL R DE, JAQUENOUD P Après prolongée après succinylcholine traitement par la néostigmine. [Prolonged apnea following succinylcholine; neostigmine therapy] p. 168-9; discussion, p. 169-71.

1473 HUGUENARD P A propos de deux accidents respiratoires traités et guéris. [2 Respiratory accidents; treatment & recovery] p. 172-82.

Anesthésie, Par. 14(1), Suppl. Jan-Feb 57

1474 BRODOWSKY R Physiopathologie et traitement de la syncope cardiaque. [Physiopathology & treatment of cardiac arrest] p. 1-14.

Anesthésie, Par. 14(2) Mar-Apr 57

1475 DURAND M L'excitabilité neuro-musculaire en anesthésie. p. 203-24.

1476 BLANPIN O Étude de l'activité anesthésique locale du chlorhydrate de praxosine (tronthane). [Local anesthetic activity of praxosine hydrochloride (tronthane)] p. 225-31.

1477 LABORIT H La régulation de l'équilibre hydro-électrolytique. p. 232-42.

1478 LABORIT H Comment concevoir le rôle de l'hypométabolisme dans la protection organique? [Understanding the role of hypometabolism in organic protection] p. 243-50.

1479 JAQUENOUD P, HARTUNG L, GAVEND M, MERCIER J L'hypométabolisme par les neurologiques. p. 251-3.

1480 MATERA F C, ALVAREZ A R, BADIA I, BUGARNI H, LANDONI J F, MESZ B, MENDELHARZU F, MENDELHARZU J L, MURAD J, QUINTANA H Traitement neurologique de la poliomyélite. p. 254-9.

1481 BAHUET R, NIAUSSAT P Sur 100 cas de chirurgie cardio-vasculaire réalisée sous neurologie. [One hundred cases of cardiovascular surgery accomplished under neurology] p. 260-5.

1482 MARION P, DELEUZE R Choix d'un procédé de respiration artificielle par manœuvres externes. [Choice of an artificial respiration procedure by external movements] p. 266-73.

1483 MARION P, ESTANOVE S Avantages et difficultés de la réanimation cardio-respiratoire par pneumo-insufflation sur le lieu d'un accident syncope; présentation d'un pneumo-insufflateur-exsufflateur manuel et d'un aspirateur portatif. [Advantages and difficulties of cardio-respiratory reanimation by pneumo-insufflation at the place of a syncope accident; presentation of a manual pneumo-insufflator-exsufflator and a portable aspirator] p. 274-81; discussion, p. 281-2.

1484 VOURCH G, ARFEL G, GUOT G Possibilité d'électrocardiographie sous anesthésie générale. [Possibility of electrocardiography under general anesthesia] p. 286-97; discussion, p. 297-8.

1485 GAUTHIER-LAFAYE J P La place du blocage des nerfs intercostaux en anesthésie. [Value of blockage of the intercostal nerves in anesthesia] p. 299-308; discussion, p. 308-10.

1486 CARA M L'étude des appareils doseurs de gaz carbonique par méthode infrarouge. [Research on apparatus for the measurement of carbon dioxide by infrared method] p. 311-22.

1487 SENEQUE J, HUGUENARD P Organisation et fonctionnement du Centre d'Anesthésiologie de la Clinique Thérapeutique Chirurgicale de Vaugirard. [Organization and function of the Anesthesiology Center of the Surgical Therapeutic Clinic of Vaugirard] p. 323-55; discussion, p. 355-62.

1488 HUGUENARD P Emploi clinique de l'acépromazine (1522 CB, plicicil). [Clinical use of acepromazine (CB-1522), plicicil] p. 363-81; discussion, p. 362-3.

1489 LABORIT H, COIRAULT R, DAMASIO R, GAUJARD R, LABORIT G, FABRIZY P Sur un type nouveau d'anesthésie chirurgicale et sur l'emploi en thérapeutique d'un dépresseur du cortex cérébral (S. C. T. Z.). [A new type of surgical anesthesia and the use in therapy of a depressor of the cerebral cortex (SCTZ)] p. 384-411.

1490 NOBLET P Hibernation chez le chien en vue d'une ventriculotomie droite à cœur exsangue. [Hibernation in the dog with a view to right ventriculotomy in an exsanguinated heart] p. 412-3.

### ANESTHESIOLOGY (Philadelphia)

Anesthesiology 10(5) Sept-Oct 57

1491 PATRICK R T, THEYE R A, MOFFITT E A Studies in extracorporeal circulation. V. Anesthesia and supportive care during intracardiac surgery with the Gibbon-type pump-oxygenator. p. 673-85.

1492 VIRTUE R W, KASTER R B The effect of beta, beta-methylethylglutaramide (meptidine) and thiopental in dogs. p. 686-9.

1493 KEATS A S, TELFORD J, KUROSU Y Studies of analgesic drugs: antilidine dihydrochloride. p. 690-7.

1494 LEIGH M D, MCCOY D D, BELTON M K, LEWIS G B Jr Bradycardia following intravenous administration of succinylcholine chloride to infants and children. p. 698-702.

1495 ECKENHOFF J E, HELRICH M, ROLPH W D Jr The effects of promethazine upon respiration and circulation of man. p. 703-10.

1496 FINK B R Roentgenographic studies of the oropharyngeal airway. p. 711-8.

1497 OYAMA T Effects of anesthesia on thyroid function of rats. p. 719-22.

1498 BONICA J J, BACKUP P H, ANDERSON C E, HADFIELD D, CREPPS W F, MONK B E Peridural block: analysis of 5,637 cases and a review. p. 723-84.

1499 BETCHER A M A ride through Central Park. p. 785-6.

1500 BLOOMQUIST E R Pediatric circle absorber. p. 787-9.

1501 DILLON J B The prevention of claims for malpractice. p. 794-6.

### ANGIOLOGIA (Barcelona)

Angiología, Barc. 9(4) July-Aug 57

1502 LUKE J C Femoral artery reconstruction. p. 223-6; Spanish transl., p. 219-22.

1503 RATCHOW M, DEMBOWSKI U, HASSE H M Localización digital en la enfermedad arterial oclusiva; aportación a la clínica de las alteraciones de la irrigación sanguí-

nea en las extremidades superiores. [Localization of occlusive arterial disease in the fingers; findings on the clinical manifestations of the changes in blood supply of the upper extremities] p. 226-41.

1504 MARTORELL F Oclusion intestinal recurrente en un caso de periarteritis nodosa. p. 242-7.

1505 RODRIGUEZ AZPÚRUA E Tratamiento de las tromboflebitis con la butanolidina. p. 248-53.

### ANNALES D'ANATOMIE PATHOLOGIQUE (Paris)

Ann. anat. path., Par. 2(2) Apr-June 57

1506 MABSON P Le constituant nerveux des tumeurs de Wilms. p. 133-49.

1507 PAYAN H, TOGA M, GASTAUT H Étude anatomique de l'encéphalite Japonaise B expérimentale chez le singe. [Anatomic study of experimental Japanese B encephalitis in monkey] p. 150-81.

1508 HERBEVAL R, DEBRY G L'empyème bulleux; étude critique des données cliniques, anatomiques, expérimentales et pathogéniques. [Bullos empysema; critical study of clinical, anatomic, experimental and pathogenic data] p. 185-229.

1509 FRIEDLAND L, CHADLI A Les tumeurs malignes primitives de la moelle osseuse à évolution hémato-poïétique; les sarcomes médullaires. [Primary malignant tumors of bone marrow with hematopoietic evolution; medullary sarcomas] p. 230-76; consid.

1510 RIMPAU A Étude macroscopique et histologique des orifices de ponction après artériographie cérébrale. [Macroscopic and histologic study of puncture orifices after cerebral arteriography] p. 277-88.

1511 DELARUE J, MIGNOT J, RICHIR C La vascularisation artérielle dans la maladie de Crohn. [Arterial vascularization in Crohn's disease] p. 289-99.

1512 CABANNE F, BEYSSAC L, BLANC R, BERTHAUD A Un cas de tumeur testiculaire des cellules de Leydig. [Case of testicular tumor of Leydig cells] p. 300-7.

1513 BETZ E H, BOOZ G La panhématopénie splénique primitive; observation anatomoclinique d'un cas. [Primary splenic panhematopenia; anatomoclinical observation on a case] p. 308-16.

### ANNALES DE BIOLOGIE CLINIQUE (Paris)

Ann. biol. clin., Par. 15(7-9) July-Sept 57

1514 MARCHAL J G, GRANDJEAN-RADO-WITCH C Contribution à l'étude de la dégradation des acides diamines par B. roseus fluorescens. [Degradation of diamino acids by B. roseus fluorescens] p. 367-72.

1515 MARCHAL J G, GRANDJEAN-RADO-WITCH C Métabolisme de l'acide L-aspartique par B. roseus fluorescens. [Metabolism of L-aspartic acid by B. roseus fluorescens] p. 373-8.

1516 PERRAULT M, KIRSCH F, BRUX J DE, ROBILLY M, COURTIN A, ARDREY H Étude à l'iode 131 des globulines plasmatiques après lésions provoquées chez l'animal; recherche anatomo-pathologique de leur agressivité cellulaire. [Study of serum globulins with iodine 131 after induced lesions in animal; anatomo-pathological research and their cellular aggressiveness] p. 379-96.

1517 WEIMANN R, BARTHEL M, THIEVES A Spectres infra rouges de protéines sanguines et plasmatiques. [Infrared spectra of blood and plasma proteins] p. 387-93.

1518 ENSELME J, TIGAUD J Étude statistique au sujet des mobilités électrophorétiques des protéines sériques. [Statistical study on electrophoretic mobilities of blood proteins] p. 394-7.

1519 MÉTAS P, WARTER J, ROUPERT G L'électrophorèse des protéines du liquide céphalo-rachidien. [Electrophoresis of cerebrospinal fluid proteins] p. 398-410.

1520 POLONOVSKI J, DUPUY C, JAYLE M F Étude de la réaction de précipitation phénolique de Kunkel en fonction de la concentration en chlorure de sodium. [Kunkel's phenol precipitation reaction as a function of sodium chloride concentration] p. 411-20.

1521 BADIN J, SCHMITT F Influence du fibrinogène et des produits de la fibrinolyse sur le test au phénol de Kunkel. [Effect of fibrinogen and products of fibrinolysis on Kunkel's phenol test] p. 421-7.

1522 DIACONO H Sérologie de la syphilis; réaction de déviation du complément par utilisation du sérum de cobaye antitoxique et expression des résultats en unités d'hémolyse à 50%. [Serology of syphilis; complement deviation reaction caused by use of anti-rabbit guinea pig blood and expression of results in units of 50% hemolysis] p. 431-43.

1523 SAYEL J, CARIOT J Le dosage des corps cétoniques sanguins par microdiffusion. [Determination of ketone bodies in blood by microdiffusion] p. 444-52.

1524 ROBERT L, SAMUEL P Méthode spectrophotométrique pour le dosage de l'inhibiteur sérique de l'élastase. [Spectrophotometric method in determination of blood inhibitor of elastase] p. 453-8.

1525 CARTIER P, PICARD J Étude comparée de quelques méthodes récentes de dosages des protéines dans les liquides biologiques. [Comparative study of several recent methods in determination of proteins in biological fluids] p. 459-68.

1526 BADIN J, SCHMITT F Estimation turbidimétrique de la bêta-lipoprotéine par la méthode de Burstein; spécificité de cette méthode. [Turbidimetric estimation of  $\beta$ -lipoproteins by Burstein method; specificity of this method] p. 469-73.

1527 FLEURY P, EBERHARD R Technique accélérée de dosage pondéral par thermocoagulation en milieux aqueux des protéines totales du sérum sanguin. [Accelerated technique of ponderal determination of total blood proteins by thermocoagulation in water medium] p. 474-7.

1528 NIAUSSAT-ANSAULT R Fractionnements et dosages chimiques des substances réductrices du complexe gluco-protéidique sérique. I. Technique de dosage. [Fractionation and chemical determination of reducing substances of the blood gluco-protein complex. I. Technique of determination] p. 478-92.

1529 LE POLLES C Y, FROCHMAN L Dosage des oestrogènes totaux dans l'urine. [Determination of total estrogens in urine] p. 493-7.

1530 LECLERC M, SCHWARTZ L Essai d'utilisation de la réaction au diazotyle pour le dosage de l'urée sanguine. [Trial use of diazotyle reaction in determination of blood urea] p. 498-503.

1531 NEPVEUX P Remarques sur la détection tardive de la bromosulfonphthaléine dans la bile. [Late detection of bromosulfonphthaléine in bile] p. 507-9.

1532 VINCENT D, MIGNON M A propos du dosage de l'acide urique dans le sang; influence de la lumière solaire sur la conservation de la solution étalon d'acide urique. [Determination of uric acid in blood; effect of sunlight on preservation of standard uric acid solution] p. 510-3.

1533 CHEYMOL J, GAY Y Héparine et réserve alcaline. p. 514-8.

1534 RECOULES A Contribution à l'étude électrophorétique du sérum dans les cancers de la prostate. [Electrophoretic study of blood in cancers of prostate] p. 516-8.

1535 BAULIEU E E, DOORMANN (Mme) JAYLE M F Modifications des protéines sériques dans six cas de maladie de Cushing. [Modifications of blood proteins in six cases of Cushing's disease] p. 519-21.

1536 CHATAGNON C, RONDEPIERRE J, CHAPUIS P, CHATAGNON P État des différentes fractions des protéines sanguines à la suite de vaccinations dans un groupe d'enfants psychologiquement retardés. [State of different blood protein fractions after vaccination of a group of mentally retarded children] p. 522-5.

### ANNALES DE DERMATOLOGIE ET SYPHILIGRAPHIE (Paris)

Ann. derm. syph., Par. 24(4) July-Aug 57

1537 LE COULANT P, TEXIER L Étude histologique du muscle dans les dermatomyosites et les syndromes voisins. [Histological study of the muscles in dermatomyositis & related syndromes] p. 377-95.

1538 STEWART W M, LAUMONIER R Syndrome de Graham-Little, pseudo-pelade et lichen plan. [Graham-Little syndrome; pseudo-scleroderma areata & lichen planus] p. 394-9.

1539 VIEGAS L R, VIEGAS L C Zona et chlorhydrate d'émétine. p. 400-5.

1540 GRIVEAUD E, ACHARD J, MARCHEIX J Manifestations cutanées et unguéales sévères d'un syndrome uréthro-conjonctivo-synovial. [Severe nail & skin manifestations of a urethral-connective tissue-synovial membrane syndrome] p. 408-9.

1541 FRIBOURG-BLANC A Les anticorps immobilisants des Tréponèmes dans la syphilis. II. Technique et interprétation du test d'immobilisation des Tréponèmes. [Immobilizing antibodies of Treponemes in syphilis. II. Technique & interpretation of Treponema immobilization test] p. 410-20.

# **ANNALES D'ENDOCRINOLOGIE** (Paris)

*Ann. endocr., Par.* 18(2) 1957

- 1542 SYMPOSIUM sur les drogues hypoglycémisantes. [Symposium on hypoglycemic drugs] p. 161-341.
- 1543 LOUBATIÈRES A Le mécanisme d'action des sulfamides hypoglycémisants et de leurs dérivés. [Mechanism of action of the hypoglycemic sulphamides and their derivatives] p. 161-70.
- 1544 VON HOLT C, VON HOLT L Pancréas endocrine et antidiabétiques par voie orale. [Endocrine pancreas and antidiabetics by oral route] p. 171-3.
- 1545 SCHAMBYE P Étude physiologique et toxicologique de quelques substances hypoglycémisantes sur chiens normaux et dépancréatisés. [Physiological and toxicological study of various hypoglycemic substances on normal and depancreatized dogs] p. 174-83.
- 1546 CREUTZFELDT W, SÜTTERLE H Recherches expérimentales sur le mécanisme d'action des sulfamides hypoglycémisants. [Experimental research on the mechanism of action of the hypoglycemic sulphamides] p. 184-98.
- 1547 STEWART G A Effets du BZ55 et du D860 sur certaines activités des hormones du lobe postérieur de l'hypophyse et de l'hœmostase. [Effects of BZ-55 and D-860 on certain activities of the hormones of the posterior lobe of the hypophysis and of haemostasis] p. 196-203.
- 1548 GEPTS W Étude histologique de l'effet des sulfamides hypoglycémisants sur les îlots de Langerhans du rat; étude de l'effet d'un traitement au BZ55 associé à de la cortisone. [Histological study of the effect of the hypoglycemic sulphamides on the islands of Langerhans of the rat; study of the effect of BZ-55 treatment associated with cortisone] p. 204-17.
- 1549 BEKAERT J, DELTOUR G Effets du carnitine de carotène sur le bilan humoral du diabète. [Effects of carnitine carotene on the humoral balance of diabetes] p. 218-29.
- 1550 STEWART G A Effets du BZ55 et du D860 sur des animaux de laboratoire normaux ou rendus diabétiques par l'administration d'alloxane. [Effects of BZ-55 and D-860 on normal and alloxan-diabetic laboratory animals] p. 230-45.
- 1551 CONARD V, CHRISTOPHE J, BELLENS R, DE MEUTTER R, BASTENIE P A Effets du RP2254 et du BZ55 sur certains aspects du métabolisme glucidique; recherches expérimentales chez le rat normal traité à la cortisone ou alloxanisé. [Effects of RP-2254 and BZ-55 on certain aspects of glucose metabolism; experimental research in normal, cortisone-treated or alloxanized rat] p. 246-51.
- 1552 LELERER J, DE MEYER R Influence de l'ingestion prolongée de BZ55 à faible dose chez le rat. [Effects of prolonged ingestion of BZ-55 in low dose in the rat] p. 252-7.
- 1553 STAHL J, DORNER M Activité insulinique et glucagonique d'extraits de pancréas provenant de chiens traités par le BZ55. [Insulin and glucagon activity of pancreas extracts from dogs treated by BZ-55] p. 258-9.
- 1554 LOUBATIÈRES A Action des sulfamides hypoglycémisants et de leurs dérivés chez l'homme diabétique. [Effects of the hypoglycemic sulphamides and their derivatives in the diabetic] p. 260-70.
- 1555 JERSILD M Quelques expériences cliniques sur des substances hypoglycémisantes orales. [Various clinical experiments on oral hypoglycemic substances] p. 271-9.
- 1556 BOULIN R Résultats thérapeutiques obtenus avec le BZ55 dans le traitement du diabète sucré. [Therapeutic results obtained with BZ-55 in the treatment of sugar diabetes] p. 280-3.
- 1557 BROGLIE M Expérimentation pratique de la thérapeutique antidiabétique orale par le BZ55 (nadsan). [Practical experimentation on oral antidiabetic therapy by BZ-55 (nadsan)] p. 284-8.
- 1558 BRULL L, BRAKIER T Sur le jugement prématuré de la valeur des sulfamides hypoglycémisants. [Concerning premature judgement of the value of the hypoglycemic sulphamides] p. 289-94.
- 1559 STÖETTER G Expériences d'une année et demie de traitement du diabète par voie orale par le D860 (rastinon). [Experiences of a year and a half of treatment of diabetes by oral route by D-860 (rastinon)] p. 295-308.
- 1560 AZÉRAD E Réflexions sur le traitement du diabète par les sulfamides hypoglycémisants. [Reflections on the treatment of diabetes by the hypoglycemic sulphamides] p. 309-19.
- 1561 MAURIAC P Réflexions sur le traitement du diabète. [Reflections on the treatment of diabetes] p. 320-1.

- 1562 BASTENIE P A, FRANKSON J R, DE MEUTTER R, CONARD V Effets métaboliques du BZ55 observés chez des sujets diabétiques sélectionnés. [Metabolic effects of BZ-55 observed in selected diabetic subjects] p. 322-4.
- 1563 SIBILLE P, DEMOULIN A, TENZER C Agranulocytose par sulfamide hypoglycémiant (BZ55). [Agranulocytosis caused by hypoglycemic sulphamide (BZ-55)] p. 325-33.
- 1564 MOREAU R, DEUL R, SARRAZIN A Un an d'expérience du traitement du diabète par le D860; 150 malades. [Experience with treatment of diabetes by D-860; 150 patients] p. 334-5.

## **ANNALES MEDICINAE EXPERIMENTALIS ET BIOLOGIAE FENNIAE (Helsinki)**

*Ann. med. exp. biol. fenn.* 35(Suppl. 5) 1957

- 1565 TURUNEN M, HJELT L, ELFYDING G, MAAMES T Observations on the structure of the bronchial wall in bronchiectasis. p. 1-18.
- Ann. med. exp. biol. fenn.* 35(Suppl. 7) 1957
- 1566 PEKKARINEN A, VIKARI S, TURUNEN M The effect of operations on the excretion of total 17-hydroxycorticosteroids in elderly patients. p. 1-40.

## **ANNALES MEDICINAE INTERNAE FENNIAE (Helsinki)**

*Ann. med. int. fenn.* 46(2) 1957

- 1567 KAIKAINEN W J, OHELA K Urinary excretion of radiovitamin B-12 in pernicious tapeworm anaemia. p. 49-52.
- 1568 HORTLING H, LATVALAHTI J Effect of short-term administration of l-triiodothyronine in hypometabolism. p. 53-60.
- 1569 ORMA E J, VOUTILAINEN A Roentgenological changes of the cervical spine in elderly patients with postural diszeiss. p. 61-7.
- 1570 MATTINEN M Serial studies of serum lipids and lipoproteins in acute myocardial infarction. p. 69-76.
- 1571 PUNAR S Essential hyperlipaemia and atherosclerosis; a case report. p. 77-82.
- 1572 LEHTINEN M, HIRVELÄ J, ARHONEN P Fatal idiopathic myocarditis with collagenous vascular changes; a case report and autopsy observations. p. 83-9.
- 1573 ARKO H, KIVALO E Effect of carbonic anhydrase inhibitor on gastric mucosa and pancreas as revealed by histochemically demonstrable succinic dehydrogenase activity. p. 91-6.

## **ANNALES MÉDICO-PSYCHOLOGIQUES (Paris)**

*Ann. méd. psychol., Par.*  
115, Vol. 2(2) July 57

- 1574 COPELMAN L S Nouvelles recherches sur l'importance prise par le réflexe psychogalvanique en neuro-psychiatrie. [New research on the importance assumed by the psychogalvanic reflex in neuropsychiatry] p. 225-30.
- 1575 EY H, IGERT C, RAPPAUD P Psychoses aiguës et évolutions schizoïdiques dans un service de 1930 à 1956. p. 231-40.
- 1576 PARROT P, GUÉNEAU L L'angoisse de dévalorisation chez l'adolescent délinquant. [Anxiety of deprecation in juvenile delinquents] p. 241-55.
- 1577 CHATAGNON C, CHATAGNON P L'étude chimique des constituants du tissu cérébral au cours du XIX<sup>e</sup> siècle: les pionniers français. III. Théodore-Nicolas Gobley (1811-1876). [19th Century chemical research on brain tissue constituents: French pioneers. III. Théodore Nicolas Gobley] p. 256-75.
- 1578 BOUR P, LEMAIRE E, PETITJEAN J Quelques indications précieuses de la covatine N. 68. [Specific indications for covatin] p. 276-84.
- 1579 LAMBERT P A, TOULET M, DIEDERICH A, LEMONNIER J A propos de quatre-vingt malades chroniques traités successivement en cures longues par chlorpromazine, puis réserpine; comparaison des résultats; meilleure action de la réserpine dans les syndromes hypomaniaques. [24 Chronic mental patients treated successively with prolonged chlorpromazine therapy followed by reserpine; comparative results; superior effect of reserpine in hypomanic syndromes] p. 284-90.

- 1580 LAMBERT P A, BEAUJARD M, ACHAIRE A, BROUSSOLLE P, PERRIN J, BERTHER C, BALVET P, REVOL L, REQUET A Essais thérapeutiques d'un nouveau dérivé de la phénéthazine, la lévomépromazine ou 7,044 R. P. [Therapeutic trials using a new phenothiazine derivative: levomepromazine (RP 7044)] p. 291-8.

- 1581 HYVERT M, LE CLOAREC J, CARRER J Largactil et tuberculose atypique chez 578 malades chroniques; nécessité d'un traitement associé. [Chlorpromazine & atypical tuberculosis in 578 chronic mental patients; need for combined therapy] p. 296-300.

- 1582 DUBLINEAU J, HONORÉ B, SOBOUL I (Mme), DIDON T Appareillage pour l'étude du conditionnement psycho-moteur sur les quatre membres. [Apparatus for the study of psychomotor conditioning of the 4 extremities] p. 301-3.

- 1583 DUBLINEAU J, SOBOUL I (Mme), HONORÉ B, DIDON T Étude d'un cas de conditionnement psycho-moteur avec observation de la dynamique simultanée des mains et des pieds. [Case of psychomotor conditioning with findings on the simultaneous dynamics of the hands & feet] p. 303-6.

- 1584 FOUES L, LAINE, PAGAUD, LARGEAU Un traitement efficace des icères provoqués par la chlorpromazine. [An effective treatment for chlorpromazine-induced jaundice] p. 307-10.

## **ANNALES D'OCULISTIQUE (Paris)**

*Ann. ocul., Par.* 190(6) June 57

- 1585 SÉDAN J, JAYLE G E, FARNARIER G De la supériorité de l'acuité visuelle binoculaire sur l'acuité visuelle monoculaire. [Superiority of binocular visual acuity over monocular visual acuity] p. 385-400.
- 1586 COCHET P Problèmes médicaux posés par l'adaptation et le port des verres de contact. [Medical problems in adaptation to & wearing of contact lenses] p. 401-16.
- 1587 VANCEA P, VANCEA P P Analyse des résultats obtenus dans 300 cas de strabisme convergent concomitant. [Analysis of 300 cases of concomitant convergent strabismus] p. 417-56.

*Ann. ocul., Par.* 190(7) July 57

- 1588 MAGITOT A Un cinquantenaire: le service de V. Morax à l'Hôpital Lariboisière. [A quinquagenary; the ward of V. Morax at the Hospital of Lariboisière] p. 473-90.
- 1589 ETIENNE R, POMMIER M L Contribution à l'étude du glaucome pigmentaire. [Pigmentary glaucoma] p. 491-9.
- 1590 BENGISSE N, ALATON I Un cas d'hémianopsie d'étiologie douteuse. [A case of hemianopsia of uncertain etiology] p. 500-7.

## **ANNALES D'OTO-LARYNGOLOGIE (Paris)**

*\*Ann. otolary., Par.* 74(7-8) July-Aug 57

- 1591 LEROUX-ROBERT J Traitement de certains cancers pharyngolaryngés par pharyngotomie latérale, radium-puncture et maintien temporaire du pharyngostome. [Treatment of certain pharyngolaryngeal cancers by lateral pharyngotomy, radium puncture and temporary maintenance of pharyngostome] p. 501-6.
- 1592 MADURO R, CHEVANCE L G Les otocônes; une nouvelle forme de thérapeutique auriculaire. [Otoconia; a new form of auricular therapy] p. 507-14.
- 1593 MASPÉTIOL R Problèmes particuliers posés par la tympanoplastie. [Particular problems of tympanoplasty] p. 515-25.
- 1594 SALOMON-DANIC J Opération de la fenestration et mobilisation de l'étrier. [Operation of fenestration and stapes mobilization] p. 526-34.
- 1595 MARIN A, NERESCU V Contribution diagnostique et thérapeutique au problème du cancer de l'œsophage cervical. [Diagnostic and therapeutic contribution to the problem of cervical esophageal cancer] p. 535-8.
- 1596 LEROUX-ROBERT J Sarcomes consécutifs à un traitement par radiations. [Sarcomas following radiotherapy] p. 539-44.
- 1597 CHAMPY, WACKENHEIM A Troubles endocriniens et électro-encéphalographiques dans le fibrome hémorragique de la puberté masculine et dans l'otospongiose. [Endocrine and electroencephalographic disorders in hemorrhagic fibroma of male puberty and in otosclerosis] p. 545-7.
- 1598 BOUCHE J, MERIGUET S Un cas d'argyrie. p. 550-2.

- 1599 BOUCHE J, BRUKER J, LOTTE Tuberculose nasale d'apparence maligne après corticothérapie. [Nasal tuberculosis with malignant appearance after corticotherapy] p. 553-3.

- 1600 LEROUX-ROBERT J Un cas possible de granulome malin des tissus médio-faciaux. [A possible case of malignant granuloma of mediofacial tissues] p. 554.

- 1601 LEROUX-ROBERT J, DUFOURMONT P Les blessures du canal thoracique au cours des cures ganglionnaires du cou. [Wounds of thoracic duct during curettage of cervical lymph nodes] p. 558-61.

- 1602 MEYNIARD J Un cas de maladie de Kahler à début malin. [A case of Kahler's disease with malignant debut] p. 562-5.

- 1603 BOURDIAL J, NATALI R Sur un nouveau cas de schwannome du voile du palais. [A new case of schwannoma of soft palate] p. 566-8.

- 1604 BOURDIAL J, SARFATI W Sur un cas de tuberculose parotidienne d'aspect pseudo-ganglionnaire. [A case of parotid pseudo-ganglionic tuberculosis] p. 568-9.

- 1605 BOURDIAL J, LALLEMANT Y 2 Cas de corps étrangers intralinguaux. [Two cases of intralingual foreign bodies] p. 569-71.

- 1606 OMBREDANNE M, PONCET F, MOULONGUET H Sténose complète du larynx chez un jeune enfant; traitement chirurgical et résultat. [Complete laryngeal stenosis in a young child; surgery and results] p. 573-4.

- 1607 BOURDIAL J, LALLEMANT Y, MAGNIEN P Un cas de laryngite chronique à forme pseudo-myxomateuse, ayant nécessité la trachéotomie, recadré par prothèse d'acrylique. [A case of chronic pseudo-myxomatous laryngitis necessitating tracheotomy and recadré with acrylic prosthesis] p. 575-8.

- 1608 BOURDIAL J, CASTAN A, VASLIN P L'action de l'E 39 dans les tumeurs malignes pharyngolaryngées. [Action of E39 in malignant pharyngolaryngeal tumors] p. 578-87.

- 1609 LALLEMANT Y Un procédé de broncho-aspiration au lit du malade. [Procedure of bedside bronchial aspiration] p. 589-92.

## **ANNALES PAEDIATRICI (Basel)**

*Ann. paediat., Basel* 189(2) Aug 57

- 1610 HALKOWSKI B Die perinatale Traufurteilung (Traufurteil). p. 65-79.
- 1611 KULN L Die Behandlung der Säuglingsatrophie im Klimmlied. [Therapy of infantile atrophy in a "climatic milieu"] p. 79-104.

- 1612 THURAU R Untersuchungen über die Regeneration der Serumweiseweise chronisch ernährungsgeprägter Säuglinge bei verschiedener Ernährung. [Studies of the regeneration of serum protein in chronically malnourished infants on various diets] p. 105-25.

## **ANNALES DE PARASITOLOGIE HUMAINE ET COMPAREE (Paris)**

*Ann. parasit., Par.* 32(3) Apr-June 57

- 1613 TUZET O, ORMIÈRES R Ceratomyxa anguillae n. sp., Myxosporidie parasite de la vésicule biliaire des anguilles de l'étang de Thau. [Ceratomyxa anguillae n. sp., Myxosporidian parasite in bladder of roundworms from Thau pond] p. 188-96.
- 1614 EUZET L La larve gyrodictyloïde nageante de Callicotyle kryeriy Diesing 1850 (Trematoda-Monogenea). [The swimming gyrodictyloid larva of Callicotyle kryeriy Diesing 1850 (Trematoda, Monogenea)] p. 197-8.
- 1615 GOLVAN Y J Acanthocéphales d'oiseaux septième note. [Gordiothynchos (Gordiothynchos) madagascariensis n. sp., parasite d'un rapace, Polyboroides madagascariensis. [Acanthocephalus of birds; seventh note; Gordiothynchos (Gordiothynchos) madagascariensis n. sp., parasite of raptor, Polyboroides madagascariensis] p. 200-7.
- 1616 DEBLOK S, CAPRON A, BIGUET J Contribution à la connaissance d'Asymptodora tincae (Modser 1900). [Contribution to knowledge of Asymptodora tincae (Modser 1900)] p. 208-18.
- 1617 TIMON-DAVID J Recherches expérimentales sur le cycle évolutif d'un Trematode du genre Urocoelus loosi (Digenea, Leucochloridiidae). [Experimental study on the life cycle of a Trematode of the genus Urocoelus loosi (Digenea, Leucochloridiidae)] p. 219-42.



- 1618 CHABAUD A G, GOLVAN Y J Megalobacteraemia campanae n. sp., (Nematode-Katiliensis) parasite de Tritons de la région parisienne. p. 243-53.
- 1619 CHABAUD A G, ROUGEUX M Remarques sur la détection de *Syngamus trachea* (Montagu) et sur la place systématique des *Syngamus*. [Detection of *Syngamus trachea* (Montagu) and systematic position of *Syngamus*] p. 264-6.
- 1620 THIÉDORÈS J Sur un nouveau nématode parasite d'un mollusque gastropode d'Indonésie, *Alainema venmani* n. gen., n. sp. (Nematoda, Drilonematidae). [New nematode parasite from an Indonesian gastropod mollusc, *Alainema venmani* n. gen., n. sp. (Nematoda, Drilonematidae)] p. 267-70.
- 1621 GALLIARD H La filariose à *Wuchereria bancrofti* dans la péninsule malaise et en Inde (Travancore). [Filariasis caused by *Wuchereria bancrofti* in Malayan peninsula and in India (Travancore)] p. 271-85.
- 1622 GOLVAN Y J, LARIVIÈRE M Aspects des microfilaries de *Wuchereria bancrofti* dans les échantillons de culots de centrifugation urinaires. [Wuchereria bancrofti microfilaria in residues from centrifuged urine] p. 286-9.
- 1623 GAUD J Au sujet des critères utilisables dans la systématique des sarcopptides plémicoles de la famille des Analgesidae. [Usable criteria in the systematic of plémicoles Sarcopidae of the family Analgesidae] p. 290-7.
- 1624 GAUD J Soles doublées chez divers Arthropodes parasites. [Double hairs in various arthropod parasites] p. 298-302.
- 1625 LECLEERCQ M Révision systématique et biogéographique des Tabanidae (Dipt.) de France. I. p. 303-27.
- 1626 DOBY J M, DEBLOCK S Présence de tubercules tégumentaires épineux chez le symptôme d'une forme atrophique de *Simulium ornatum* Meigen 1818, *S. ornatum* f. *spinosum* n. f. [Presence of apical tegumental tubercles in nymph of an Austrian form of *Simulium ornatum* Meigen 1818, *S. ornatum spinosum*, n. f.] p. 328-30.
- 1627 GRJEBNE A Données récentes sur les Culicidae d'Afrique Equatoriale Française. I. Culicidae. [Recent data on Culicidae of French Equatorial Africa. I. Culicidae] p. 331-41.
- 1628 CHABAUD A G Synonymie de *Dipetalonema* blanci et de *Litomosia vite*. p. 342-3.
- 1629 CHABAUD A G Note sur les Nématodes du genre *Desmocerella*. [Nematodes of genus *Desmocerella*] p. 343-7.
- 1630 GALLIARD H Prophylaxie de la filariose à *Wuchereria bancrofti* à Tahiti. [Prevention of filariasis caused by *Wuchereria bancrofti* in Tahiti] p. 348-51.
- ANNALES PHARMACEUTIQUE FRANÇAISES (Paris)**  
Ann. pharm. fr. 15(3) Feb 57
- 1631 FLEURY P, EBERHARD R Recherches sur la détermination pondérale des protéines par thermocoagulation. [Research on weight determination of proteins by thermocoagulation] p. 81-9.
- 1632 PARIS R, MOYSE H (Mme) Essai de caractérisation du kat ou thé des abyssins (*Catha edulis* Forsk., *Celastraceae*); drogue récemment inscrite au tableau B. [Characterization of kat or abyssinian tea (*Catha edulis* Forsk., *Celastraceae*); a drug recently written in table B] p. 89-97.
- 1633 LAROCHE J Essais de reproduction des anomalies de la vision des couleurs à l'aide de filtres colorés portés par des sujets normaux; application à la correction, chez des sujets normaux, de quelques anomalies, en vue d'améliorer leur aptitude aux travaux de laboratoire. [Reproduction of anomalies of color vision by means of colored filters carried by normal subjects; application to the correction of various abnormalities in abnormal subjects in view of improvement of the aptitude of laboratory work] p. 98-102.
- 1634 CHEYMOL J, LEVASSORT C Hyperthermie amphotérique et curiarsation par d-tubocurarine. [Amphetamine hyperthermia and curiarsation by d-tubocurarine] p. 103-6.
- 1635 MERCIER J, MERCIER E Etude de l'accoutumance expérimentale par une méthode psychophysique. II. Etude de quelques analgésiques centraux de synthèse. [Study of experimental addiction by a psychophysiological method. II. Various synthetic central analgesics] p. 108-14.
- 1636 ROUX A Application de l'électrophorèse sur papier à l'étude de l'hydrastine et de ses alcaloïdes; contrôle de pureté de l'hydrastine. [Application of paper electrophoresis in the study of hydrastine & its alkaloids; control of the purity of hydrastine] p. 119-23.
- 1637 BÉZANGER-BEAUQUESNE L (Mme) A propos du marronnier d'Inde (*Aesculus hippocastanum* L.). [Marron in India (*Aesculus hippocastanum* L.)] p. 124-6.
- 1638 TRÉFOUËL J Recherches en chimiothérapie; rapports entre constitution chimique, tolérance et activité antitumorale. [Research in chemotherapy; relation between chemical constitution, tolerance and antitumor activity] p. 127-35.  
Ann. pharm. fr. 15(3) Mar 57
- 1639 PARIS R, DENIS J C Les Droséras: leur caractérisation dans divers médicaments. [Droséras: its characterization in various drugs] p. 145-58.
- 1640 HELLEU C Etude du dosage microbiologique du méso-inositol par le test au *Neurospora crassa*. [Microbiological determination of mesoinositol by a test on *Neurospora crassa*] p. 159-70.
- 1641 REGNIER M T Essai d'immocult globale des médicaments. [Complete harmless-ness of drugs] p. 170-3.
- 1642 PEEZ M Note sur les réactions hydroxamiques des acides aliphatiques. [Hydroxamic reactions of aliphatic acids] p. 173-6.
- 1643 CORMIER M, JOUAN P, DANCORNE G Séparation de divers sulfamides par chromatographie et ionophorèse sur papier. [Separation of several sulfonamides by paper chromatography & paper ionophoresis] p. 178-83.
- 1644 FLEURY P Cinq ans de recherches sur le problème de la nature de l'acide glycérophosphorique contenu dans la lécithine d'œuf. [50 Years of research in the problem of the nature of glycerophosphoric acid contained in lecithin from eggs] p. 183-202.
- Ann. pharm. fr. 15(4) Apr 57**
- 1645 MORETTE A Sur la teneur en vanadium de l'atmosphère parisienne. [Vanadium content in Seine water & powders in the Parisian atmosphere] p. 209-16.
- 1646 DUMONT C Application de la réaction alcalino-pyridinique de Fujiwara aux alcools tertiaires acétyléniques halogénés. [Application of Fujiwara's alkaline-pyridine reaction to halogenated acetylene tertiary alcohols] p. 216-23.
- 1647 CHAIGNEAU M Sur une réaction colorée de l'acide eucroïque servant à identifier l'acide mellique. [Color reaction of eucroic acid serving as identification of mellitic acid] p. 224-6.
- 1648 SCHMITTERLOW C G, COHEN Y Application de l'autoradiographie à l'étude cinétique de la fixation élective d'une substance médicamenteuse. [Application of autoradiography to the kinetic study of selective fixation of a medicinal substance] p. 227-34.
- 1649 DIACONO H, AZZOPARDI O Action de la prométhazine et de la chlorpromazine sur la résistance globulaire osmotique. [Effect of promethazine & chlorpromazine on osmotic resistance of erythrocytes] p. 235-41.
- 1650 LAVIDAN J, BEAUNE A Influence des peptones pures sur la formule leucocytaire et sur différents tissus du rat. [Effect of pure peptones on leukocytic formula & on different tissues in the rat] p. 242-7.
- 1651 BOISSIER J R, DUMONT C Les anesthésiques locaux aliphatiques et aliphatiques. [Aliphatic & aliphatic local anesthetics] p. 248-60.
- ANNALES DE LA SOCIÉTÉ BELGE DE MÉDECINE TROPICALE (Bruxelles)**  
Ann. Soc. belge méd. trop. 37(2) 30 Apr 57
- 1652 R. BRUYNOGHE (1881-1957). p. 165-8.
- 1653 BRAY R S Studies on malaria in chimpanzees. III. Gametogony of *Plasmodium reichenowi*. p. 169-74.
- 1654 BURKE J Contribution à l'étude de la valeur thérapeutique de l'arsobol dans la trypanosomiase à *Trypanosoma gambiense*. [Study of the therapeutic value of arsobol in trypanosomiasis caused by *Trypanosoma gambiense*] p. 175-90.
- 1655 CLOSE J, VAN DE WALLE A, ROBYNS E La composition du lait de femme au Congo belge. I. L'azote total. [Composition of the milk of women in the Belgian Congo. I. Total nitrogen] p. 191-201.
- 1656 CLOSE J, VAN DE WALLE A La composition du lait de femme au Congo belge. II. Les acides aminés totaux du colostrum. [Composition of the milk of women in the Belgian Congo. II. Total amino acid of colostrum] p. 203-12.
- 1657 CLOSE J, VAN DE WALLE A La composition du lait de femme au Congo belge. III. Les acides aminés totaux du lait de transition. [Composition of the milk of women in the Belgian Congo. III. Total amino acids of transitional milk] p. 213-24.
- 1658 DESMET M P, LAHON H Manométrie splénique et splénoportographie transpariétale: une étude de 100 cas chez les Congolais. [Splenic manometry & transparietal splenoporphotography: study of 100 cases in the Congolese] p. 225-44.
- 1659 DOUPAGNE P L'athlète's foot chez les autochtones du Congo belge. [Athlete's foot in the aborigines of the Belgian Congo] p. 245-50.
- 1660 FAIN A, VANDEPITTE J Description du nouveau distome vivant dans des kystes ou abcès rétroauriculaires chez l'homme au Congo belge. [Description of new distoma living in cysts or retroauricular abscess in men in the Belgian Congo] p. 251-8.
- 1661 GORECKI P Contribution à l'étude de la porcéphalose nymphale. [Study of nymphal porcephalosis] p. 259-61.
- 1662 GORECKI P Contribution au traitement des ulcères phagédéniques. p. 263-7.
- 1663 LASSANCE M, PEETERS E, GRALET A Note sur l'existence d'un avitaminose C endémique dans la région de Gety. [Note on the existence of endemic vitaminosis C in the region of Gety] p. 269-78.
- 1664 NINANE G, BRAKEL J, DE COSTER P A propos de l'emploi de l'adipate de pipérasine pour le traitement de masse de l'ascaridose. [The use of piperazine adipate for the mass treatment of ascariasis] p. 279-84.
- 1665 RESELER J, LEGROS A Groupes sanguins Rhésus dans la population noire de Bukavu. [Rhesus blood groups in the Negro population of Bukavu] p. 285-90.
- 1666 SWERTS L Réexamen des lépreux en traitement ambulatoire. [Re-examination of the leprosy in ambulatory treatment] p. 291-4.
- 1667 THIJS A L'angiosarcomatose de Kaposi au Congo belge et au Ruanda-Urundi. [Kaposi's angiosarcomatosis in the Belgian Congo & Ruanda-Urundi] p. 295-308.
- 1668 VANDEPITTE J, JOB A, DELAISSE J, TABARY M J Quatre cas d'abcès rétroauriculaires chez des Congolais, produits par un nouveau distome. [4 Cases of retro-auricular abscess in Congolese produced by a new distoma] p. 309-16.
- 1669 NINANE G, DE COSTER P Un nouveau cas de malformation congénitale du cœur. [A new case of congenital malformation of the heart] p. 317-21.
- ANNALI ITALIANI DI DERMATOLOGIA E SIFIOLOGRAFIA (Napoli)**  
Ann. Ital. Derm. 11(1-6) Jan-Dec 56
- 1670 BOECO I Ricordo di Lodovico Tommasi. [In memory of Lodovico Tommasi] p. 1-4.
- 1671 COTTINI G B Linfangoma circoscritto sul unco della lingua. [Circumscribed and solitary lymphoma of the tongue] p. 5-9.
- 1672 CACCIALANZA P, HOFMANN M F Determinazione quantitativa degli 8H-gruppi liberi su omogenati di cute umana in condizioni normali e patologiche. [Quantitative determination of free hydroxyl compounds in human skin homogenates in normal and pathological conditions] p. 10-23.
- 1673 BERGAMASCO A Reticulosis mastocitaria cutanea diffusa. p. 24-33.
- 1674 BERGONZELLI V, VISETTI M Associazione di due grandi tipi di lipomatosi: Launois-Bensaude e Roch. [Combination of two main types of lipomatoses: Launois-Bensaude & Roch types] p. 34-44.
- 1675 BINAZZI M Epidermodysplasia verruciformis discreta, congenita; reperto di degenerazioni epitelomatoze in lesione clinicamente non sospette. [Mild congenital epidermodysplasia verruciformis; finding of epitheliomatous degeneration in clinically unsuspected lesions] p. 45-60.
- 1676 CHIARENZA A Ricerca del titolo sierico anti-epiteliotossin in dermatologia. [Serum-antiepitheliotoxin titer in dermatology] p. 61-9.
- 1677 COFANO A R La determinazione della proinsulinasi serica in dermatologia. [determination of blood proinsulin esterase in dermatology] p. 70-7.
- 1678 FAZZINI M L Controllo della prova di Black e del test di Bolen in portatori di cancro cutaneo. [Control of Black's and Bolen's tests in patients with cutaneous cancer] p. 78-83.
- 1679 FUGA G C L'amphotericina: antibiotico ad azione antimicotica ricerche in vitro ed esperienze cliniche. [Amphotericin, and antibiotic with antimycotic effect; in vitro study and clinical experiences] p. 84-90.
- 1680 GIACOMETTI C Comportamento della attività lisosomica del liquido di bolla provocata sulla cute sottoposta all'azione di irradiazione Roentgen in dose eritema; ricerche sperimentali. [Behavior of lysosomal activity of blister fluid produced on a skin surface by the effect of x-rays of erythema dosage; experimental study] p. 91-8.
- 1681 LONGHI A Contributo allo studio della malattia sclerodermica. VI. Possibilità etiologiche. [Study of scleroderma disease. VI. Etiological possibilities] p. 99-112.
- 1682 MARCOZZI A La profilassi antitetica per la protezione della maternità e dell'infanzia; precedenti storici e attività nell'ambito dell'ONMI. [Prevention of syphilis by protection of mothers and infants; historical precedents and activity of the National Society for Protection of Mother & Child] p. 113-8.
- 1683 MOLINARI R, FERRUCCI M Variazioni dell'eliminazione del 17 chetosteroidi e degli 11 ossicorticoidi urinari in seguito a trattamento intradermico. [Changes in the elimination of urinary 17-ketosteroids & 11-hydroxycorticoids after intradermal therapy] p. 119-29.
- 1684 MUSUMECI V, SCACCIANOCE M Ricerche craniofasciali, pneumoencefalografiche e carotidografiche in soggetti affetti da Area Celsi e da Villigen. [Craniofacial, pneumoencephalographic and carotidographic studies in area celsi and villigen] p. 130-44.
- 1685 NARDELLI L Strie cutanea e tipo costituzionale dermico. [Striae cutis and types of skin constitution] p. 145-55.
- 1686 NAZZARO P Osteoporosi da prolungato trattamento con cortisonici e corticotropina in paziente affetto da pemfigo cronico. [Osteoporosis caused by prolonged cortisone & corticotrophin therapy of chronic pemphigus] p. 152-64.
- 1687 OLIVETTI L, DATOVO L Evenienza di cisti epidermiche in corso di dermatosi bollose. [Epidermal cysts in dermatitis bullosa] p. 165-78.
- 1688 PIREDDA A Comportamento delle strutture periodiche birefrangenti del capello nell'area Celsi. [Behavior of periodic birefringent structures of hair in alopecia areata] p. 179-87.
- 1689 RANDAZZO S D Alopecia del sopracciglio in un caso di malattia di Romberg. [Alopecia of the eyebrow in a case of Romberg's disease] p. 188-93.
- 1690 RINALDI V G Lichen livoide: lichen ruber planus generalizzato col quadro di un livoide reticolare. [Livedoid lichen, generalized lichen ruber planus with manifestations of a livedo reticularis] p. 194-9.
- 1691 ROMANO S Su 82 casi di malattie cutanee esaminate secondo il metodo psicodermatologico. [82 Cases of skin diseases examined with psychodermatologic method] p. 200-16.
- 1692 SANTORI G Azione dell'epifisi sulla ghiandola sessuale maschile; ricerche sperimentali. [Effect of pituitary body on male sexual glands; experimental study] p. 217-25.
- 1693 SAPUPPO A Papulosis verrucosa pigmentata acuta. p. 226-38.
- 1694 SCERRATO R Aspetti non comuni della tubercolosi nodulare ipodermica; a proposito di un caso clinico. [Unusual manifestations of hypodermic nodular tuberculosis; report of a clinical case] p. 239-53.
- 1695 SEBASTIANI F Sull'azione antipruriginosa della vit. B2 in alcune dermatosi. [Antipruriginous action of vitamin B2 in various skin diseases] p. 254-8.
- 1696 SILVESTRI U Prime indagini sulla attività fosfatasi alcalina in cute e sulla fosfatemia e fosforemia nei vecchi. [Preliminary study on alkaline phosphatase activity in skin and on blood phosphatase & phosphorus in aged] p. 259-73.
- 1697 GRANA A Neurofibromatosi di von Recklinghausen e sarcomi multipli. [Von Recklinghausen's neurofibromatosis & multiple sarcomas] p. 274-82.
- ANNALI DI MEDICINA NAVALE E TROPICALE (Roma)**  
Ann. med. nav. Roma 62(3) May-June 57
- 1698 PRATA A, MEDRADO J, FIORE S, ALESSANDRI M Specificità della intradermoreazione per la diagnosi di acitosomiasis con antigene di verme adulto. [Specificity of the intradermal reaction for the diagnosis of acitosomiasis with antigen of the adult worm] p. 287-82.
- 1699 RUSSO G Sierologia delle sindromi emolitiche da autoimmunizzazione. [Serological aspects of hemolytic syndromes due to autoimmunization] p. 283-77.
- 1700 SIGNORELLI M, TURSI F Il quadro elettroencefalografico nel cuore polmonare cronico. [Electroencephalographic findings in chronic cor pulmonale] p. 278-86.
- 1701 SIGNORELLI M Un singolare caso di raro tumore: cordoma intracranica gigante a bisaccia. [Unusual case of a rare tumor: giant bisaccular intracranial chordoma] p. 287-98.
- 1702 ALIQUÒ A La velocità di eritrosedimentazione nella pratica clinica. [Erythro sedimentation rate in clinical practice] p. 299-312.

- 1703 BERARDELLI G. Stato attuale delle conoscenze sui nuovi derivati teofillici. [Present status of knowledge about the new theophylline derivatives] p. 313-24.
- 1704 TATARELLI G. L'alimentazione dell'atleta militare. [Nutrition of the military athlete] p. 332-54.
- 1705 TATARELLI G. Su un nuovo test cardiofunzionale proposto dal Dott. Lartigue. [Concerning a new cardiofunctional test proposed by Dr. Lartigue] p. 355-7.
- 1706 PASCARELLA F. L'organizzazione sanitaria dell'esercito pontificio nel '600. [Medical organization of the papal army in the 17th century] p. 358-64.
- 1707 MASTROIACOVO A. La profilassi della carie dentale. [Prevention of dental caries] p. 367-72.
- 1708 CECINATO C. Paolo Bellecci. p. 404-5.

# ANNALI DI OSTETRICIA E GINECOLOGIA (Milano)

Ann. ostet. gin. 78(8) Aug 56

- 1709 LURASCHI C. Dinamica uterina e prednisolone. [Uterine dynamics & prednisolone] p. 851-60.
- 1710 MALAGOLI F. Sul meccanismo d'azione di alcuni farmaci anticoagulanti usati nella terapia delle flebotrombosi e tromboflebiti ostriche e ginecologiche. [Mechanism of action of various anticoagulant drugs used in the therapy of obstetrical & gynecological phlebotrombosis & thromboflebitis] p. 861-74.
- 1711 MANERA C. Le influenze ormoniche nella mastopatia fibroscitica e nei fibroadenomi della mammella. [Effect of hormones in fibrocystic disease & fibroadenoma of the breast] p. 875-86.
- 1712 MARAZZINI F. La tolleranza agli idrati di carbonio durante la gestazione, il travaglio ed il puerperio fisiologici. I. Il test da carico orale di glucosio. [Tolerance to carbohydrates during physiological pregnancy, labor & puerperium. I. Oral test of glucose overload] p. 887-906.
- 1713 REMOTTI G. La reazione istochimica all'alcan-PAS nelle metastasi squamose del canale cervicale e nel carcinoma in situ ed invasivo della portio. [Histochemical reaction to alcian blue & periodic acid Schiff in squamous metaplasia of the cervical canal & carcinoma in situ & invasive of the portio] p. 907-14.
- 1714 VANDELLI I. Aspetti anatomo-istologici dell'apparato genitale femminile dopo trattamento con prednisolone; ricerche sperimentali sugli animali. I. [Anatomo-histological aspects of the female genital tract after treatment with prednisolone; experimental research on animals. I.] p. 915-22.
- 1715 TRONCONI G. Indagine sull'attività funzionale corticosteroideale di neonati macrosomi e delle loro madri mediante il dosaggio dei corticoidi urinari. [Study of the adrenal cortex functional activity in macrosomic newborn infants & in their mothers using determination of urinary corticoids] p. 923-9.
- 1716 VESCOVO R. Su alcune modificazioni del Fe serico e della beta 1-globulina vettrici in soggetti con fibromioma uterino. [Various modifications of blood iron & bound beta 1-globulin in uterine fibromyoma] p. 930-40.

# ANNALI DI OTTALMOLOGIA E CLINICA OCULISTICA (Parma)

Ann. ottalm. 83(6) June 57

- 1717 MOSCI L. Sintomo di Argyll-Robertson in corso di diabete mellito; contributo alla conoscenza delle neuropatie oculari diabetiche. [Argyll-Robertson syndrome during diabetes mellitus; diabetic ocular neuropathies] p. 269-76.
- 1718 KAHNEMANN F. Displasia epiteliale mista di tipo basocellulare, a disposizione condroformale, con aspetto pseudoglandolare e note a carattere angiomatoide; contributo istologico. [Mixed epithelial dysplasia of basocellular type, with string forming tendency, pseudoglandular aspect and with angiomatoid characteristics; histological contribution] p. 277-82.
- 1719 D'ESPOSITO M. Su rapporti fra metabolismo della cornea ed avitaminosi E. [Relations of corneal metabolism to vitamin E deficiency] p. 283-8.
- 1720 GUZZINATI G. Su di un particolare comportamento del quadro della deviazione verticale negli strabismi alternanti con iperfunzione doppia del m. obliquo inferiore. [Unusual behavior of vertical deviation in strabismus alternating with bilateral hyperfunction of inferior oblique muscle] p. 289-96.
- 1721 MOSCI L. Cheratite virale epiteliale a tipo anulare; contributo clinico ed istopatologico. [Annular keratopetiform viral keratitis; clinical and histopathological contribution] p. 297-312.

- 1722 BETETTO G, CAVALLONI G. Osservazioni cliniche e di laboratorio sull'uso locale dell'associazione bacitracina & polimixina B, in oculistica. [Clinical and laboratory research on local use of bacitracin-polymyxin B mixture in oculistics] p. 313-21.

Ann. ottalm. 83(7) July 57

- 1723 D'ESPOSITO M. Ricerche istochimiche sui rapporti fra vitamina E e mucopolisaccaride corneale. [Histochemical study of relations between vitamin E and corneal mucopolysaccharides] p. 323-8.
- 1724 MORO F. Rilievi sul controllo a distanza delle trombosi venose retiniche. [Data on long-term control in venous retinal thrombosis] p. 329-52.
- Ann. ottalm. 83(8) Aug 57
- 1725 SANNA M. Sull'azione della clorpromazina (4560 R. P.) per via retrobulbare in oftalmologia. I. Azione analgesica e modificazioni pupillari. [Effect of chlorpromazine (4560 R. P.) following retrobulbar injection in ophthalmology. I. Analgesic effect and pupillary changes] p. 353-60.
- 1726 KAHNEMANN F. Ricerche su un nuovo sedativo in preanestesia oculistica. [Research on a new sedative in oculistic pre-anesthesia] p. 361-75.
- 1727 ROSSETTI D. Alterazioni oculari in corso di eritema pellagrico. [Ocular changes during pellagroid erythema] p. 376-86.
- 1728 AMIDEI B. Il campo visivo binoculare nello strabismo concomitante. [Binocular vision field in concomitant strabismus] p. 387-404.
- 1729 GUZZINATI G. C. SALVI G. Sul trapianto sperimentale di lembo sclerale su cornea; considerazioni istochimiche. [Experimental transplantation of scleral flap to cornea; histochemical aspects] p. 409-16.

# ANNALS OF INTERNAL MEDICINE (Baltimore)

Ann. Int. M. 47(2) Aug 57

- 1730 DURANT T. M., STAUFFER H. M., OPPENHEIMER M. J., PAUL R. E. Jr. The safety of intravascular carbon dioxide and its use for roentgenologic visualization of intracranial structures. p. 191-201.
- 1731 ISRAEL H. L., GOLDSTEIN F. The varied clinical manifestations of pulmonary embolism. p. 202-26.
- 1732 STEINBERG I. Anomalous pulmonary venous drainage of right lung into inferior vena cava with malrotation of the heart: report of three cases. p. 227-40.
- 1733 BECK R. E., HOBBS A. A. Jr. Observations in the treatment of hyperthyroidism with I131. p. 241-7.
- 1734 LOGAN G. A., BRUCE R. A., BERG G. G., MERENDINO K. A. Disability two to five years after mitral commissurotomy: an evaluation by clinical criteria and exercise tolerance. p. 248-62.
- 1735 MENEELY G. R., BALL C. O., YOUNG J. B. Chronic sodium chloride toxicity: the protective effect of added potassium chloride. p. 263-73.
- 1736 GLASS G. B. J., BOYD L. J. Differentiation of macrocytic anemias and diagnosis of pernicious anemia and cure in remission by accelerated measurement of hepatic uptake of radioactive Co59B12. p. 274-92.
- 1737 FROST J. W., GOLDWEIN M. I., KAUFMAN B. D. Studies of B12C60 absorption in malabsorption syndrome: results before and during specific therapy. p. 293-9.
- 1738 DEVORE J. W., DOAN C. A. Studies in Hodgkin's syndrome. XII. Hereditary and epidemiologic aspects. p. 300-16.
- 1739 MORTON P. H. Chronic, disseminated, nonlipid reticulohistiocytosis (histiocytosis X): treatment with corticosteroids and antibiotics, with report of two cases. p. 317-31.
- 1740 WOLDMAN E. E., FISHMAN D. Intrahepatic obstructive jaundice following the administration of 75 mg. of chlorpromazine. p. 332-8.
- 1741 TALBOT T. R. Jr., TETREAU A. F. Probable deficiency of vitamin B12 with pernicious anemia in two patients with normal Schilling test. p. 338-46.
- 1742 APPELBAUM E., SHOTKALSKO S. Cryptococcus meningitis arrested with amphotericin B. p. 346-51.
- 1743 ROSEMAN D. M., BARRY R. M. Acute pericarditis as the first manifestation of infectious mononucleosis. p. 351-6.
- 1744 TAYLOR A. B., BUFFMIRE D. K. Pseudohypoparathyroidism: report of case. p. 356-61.
- 1745 WALKER H. C. Jr., KOSZALKA M. F. Fatal bromophenol reaction. p. 362-6.

- 1746 BLANKENHORN M. A. Standards of practice of internal medicine and methods of assessing the quality of practice in hospitals. p. 367-74.

Ann. Int. M. 47(3) Sept 57

- 1747 PALMER W. L. Tradition and progress in medicine. p. 383-8.
- 1748 THOMAS C. B. Characteristics of the individual as guideposts to the prevention of heart disease. p. 389-401.
- 1749 COBURN A. F. Some basic, unsolved problems in the prevention of rheumatic fever. p. 402-17.
- 1750 RADKE R. A., BAROODY W. G. Carbazone toxicity: a review of the literature and report of 46 cases. p. 418-27.
- 1751 GOLD G. L., FRITZ R. D. Hyperuricemia associated with the treatment of acute leukemia. p. 428-34.
- 1752 MIKKELSEN W. M., BRANDT R. L., HARRELL E. R. Sporotrichosis: a report of 13 cases, including two with skeletal involvement. p. 435-59.
- 1753 DAYMAN H. G., MANNING L. E. Pulmonary osteitis: physical factors. p. 460-92.
- 1754 HASSON J., BERKMAN J. I., PARKER J. G., RIFKIN H. A. Clinicopathologic study of chronic renal vein thrombosis in adults. p. 493-517.
- 1755 VANDAM L. D., McLEMORE G. A. Jr. Circulatory arrest in patients with complete heart block during anesthesia and surgery. p. 518-32.
- 1756 AGAMAGLOBULINEMIA: clinical staff conference at the National Institutes of Health. p. 533-43.
- 1757 HINZ C. F. Jr. Fatal polycythemia following pernicious anemia treated with vitamin B12. p. 544-52.
- 1758 STERN T. N. Paroxysmal ventricular fibrillation in the absence of other disease. p. 552-61.
- 1759 McCAMPBELL S. R., NEEDY C. K. Peripheral vascular occlusion due to hemorrhage in hemophilia. p. 562-5.
- 1760 SHANBROM E., KAHN D. Treatment of leukemia cutis with demecolcin. p. 565-76.
- 1761 DOCK D. S., GUZE L. B. Subacute bacterial endocarditis occurring in a patient receiving oral penicillin as prophylaxis against rheumatic fever. p. 577-81.
- 1762 SHAPIRO H. D., DOKTOR D., CHURG J. Thrombotic thrombocytopenic purpura (Mosschowitz's disease): report of a case with remission after splenectomy and steroid therapy. p. 582-5.
- 1763 WILSON W. S., MEINERT J. K. Extracellular hyperosmolality secondary to high-magazestic tube feeding. p. 588-90.
- 1764 PLOUGH I. C., KYLE L. H. Pancreatic insufficiency and hyperparathyroidism. p. 590-8.
- 1765 CLOUGH P. W. Properdin. p. 599-604.

# ANNALS OF THE NEW YORK ACADEMY OF SCIENCES

Ann. N. York Acad. Sc. 67(10) 9 May 57

- 1766 BECKMAN H. Meprobamate and other agents used in mental disturbances: introductory remarks. p. 673-4.
- 1767 HUXLEY A. The history of tension p. 675-84.
- 1768 BERGER F. M. The chemistry and mode of action of tranquilizing drugs. p. 685-99; discussion, p. 699-700.
- 1769 MARQUEZ D. G., KELLY E. L., MILLER J. G., GERARD R. W., RAPOPORT A. Experimental studies of behavioral effects of meprobamate on normal subjects. p. 701-11.
- 1770 HUNT H. F. Some effects of meprobamate on conditioned fear and emotional behavior. p. 712-23.
- 1771 HESS E. H. Effects of meprobamate on imprinting in waterfowl. p. 724-33.
- 1772 PFIFFER C. C., RIOPELLE A. J., SMITH R. P., JENNEY E. H., WILLIAMS H. L. Comparative study of the effect of meprobamate on the conditioned response on strychnine and pentylenetetrazol thresholds, on the normal electroencephalogram, and on polysynaptic reflexes. p. 734-43; discussion, p. 743-5.
- 1773 SABSHIN M., EISEN S. B. The effects of ward tension on the quality and quantity of tranquilizer utilization. p. 746-57.
- 1774 ALEXANDER L. Differential effects of the new psychotropic drugs. p. 758-65.
- 1775 OENSKI W. A. Treatment of anxiety states with meprobamate. p. 766-71.

- 1776 DIXON N. M. Meprobamate a clinical evaluation. p. 772-9.
- 1777 DICKEL H. A., WOOD J. A., DIXON H. H. Electromyographic studies on meprobamate and the working, anxious patient. p. 780-8.
- 1778 HOLLISTER L. E., ELKINS H., HILER E. G., ST. PIERRE R. Meprobamate in chronic psychiatric patients. p. 789-90; discussion, p. 798-800.
- 1779 BOWER W. H. Meprobamate in senile psychosis. p. 801-9.
- 1780 LAMPHIER T. A. The role of meprobamate in postoperative surgical care. p. 810-5.
- 1781 GREENBERG L. A., LESTER D., DORA A., GREENHOUSE R., ROSENFELD J. An evaluation of meprobamate in the treatment of alcoholism. p. 816-9; discussion, p. 820-1.
- 1782 FRIEDMAN A. P. The treatment of chronic headache with meprobamate. p. 822-7.
- 1783 LITCHFIELD H. R. Clinical evaluation of meprobamate in disturbed and prepsychotic children. p. 828-32.
- 1784 SCHLESINGER E. B. The value of muscle relaxants in disorders of muscle tone. p. 833-8.
- 1785 SMITH R. T. The use of meprobamate and other muscle relaxants in muscle spasm due to rheumatic conditions. p. 839-52.
- 1786 EISENBERG S. H., NEVIERAS J. S. The use of meprobamate in the treatment of skeletal muscle spasm. p. 853-8.
- 1787 GILLETTE H. E. The effect of meprobamate on cerebral palsy. p. 859-72.
- 1788 BAIRD H. W., SZEKELY E. G., WYCH H. T., SPIEGEL E. A. The effect of meprobamate on the basal ganglia. p. 873-84.
- 1789 GERARD R. W. Meprobamate and other agents used in mental disturbances; concluding remarks. p. 885-94.

Ann. N. York Acad. Sc. 65(8) 9 Aug 57

- 1790 THE ELECTROPHYSIOLOGY OF THE HEART. p. 653-1146.
- 1791 COLE K. S. Beyond membrane potentials. p. 658-62.
- 1792 WEIDMANN S. Resting and action potentials of cardiac muscle. p. 663-78.
- 1793 EYRING H., PARLIN R. Some molecular aspects of heart behavior. p. 679-86.
- 1794 BRADY A. J., WOODBURY J. W. Effects of sodium and potassium on repolarization in frog ventricular fibers. p. 687-92.
- 1795 WILDE W. S. The pulsatile nature of the release of potassium from heart muscle during the systole. p. 693-9.
- 1796 HECHT H. H. Normal and abnormal transmembrane potentials of the spontaneously beating heart. p. 700-33.
- 1797 BURCHELL H. B. Current problems of excitation. p. 741-2.
- 1798 SCHAEFER H. The general order of excitation and of recovery. p. 743-67.
- 1799 SCHER A. M., YOUNG A. C. Ventricular depolarization and the genesis of QRS. p. 768-78.
- 1800 DURRER D., TWEE L. H. VAN DER. Excitation of the left ventricular wall of the dog and goat. p. 779-803.
- 1801 MEDRANO G. A., BISTENI A., BRANCATO R. W., PILEGGI F., SODI-PALLARES D. The activation of the interventricular septum in the dog's heart under normal conditions and in bundle-branch block. p. 804-17.
- 1802 ROBB J. S. The conducting tissue and cardiac electrophysiology. p. 818-21.
- 1803 ANOMALOUS ATRIOVENTRICULAR EXCITATION: panel discussion. p. 826-68.
- 1804 KOSSMANN C. E. Recovery of cardiac muscle, a particular problem. p. 869-72.
- 1805 GARDNER M., ROSEN I. L. The ventricular gradient of Wilson. p. 873-83.
- 1806 BRILLER S. A. The integrated electrocardiogram. p. 894-902.
- 1807 ABILDSKOV J. A. The presentation of spatial vectorcardiographic data on a linear time scale. p. 903-4.
- 1808 HOLTER N. J. Radioelectrocardiography: a new technique for cardiovascular studies. p. 913-23.
- 1809 PIPERGER H., SCHWARTZ L., MASSUMI R. A., PRINZMETAL M. Studies on the nature of the repolarization process. p. 924-31.
- 1810 THE REPOLARIZATION PROCESS OF CARDIAC MUSCULATURE: panel discussion. p. 932-41.
- 1811 THE U WAVE and after potentials in cardiac muscle: panel discussion. p. 942-59.
- 1812 KATZ L. N. The physiological basis of the spread of cardiac action currents through the body. p. 960-2.



- 1813 JOHNSTON F D The spread of currents and distribution of potentials in homogeneous volume conductors. p. 963-79.
- 1814 FRANK E Spread of current in volume conductors of finite extent. p. 980-1002.
- 1815 YEH G C, MARTONEK J The potential of a general dipole in a homogeneous conducting prolate spheroid. p. 1003-6.
- 1816 SCHWAN H P, KAY C F The conductivity of living tissues. p. 1007-13.
- 1817 NELSON C V Human thorax potentials. p. 1014-50.
- 1818 BURCH G E Experimental and theoretical aspects of vector analysis in electrocardiography. p. 1073-5.
- 1819 BURGER H C Lead vector projections. I. p. 1076-87.
- 1820 KOSSMANN C E Lead vector projections. II. Determination of the image surface in man. p. 1088-91.
- 1821 SCHMITT O H Lead vectors and transfer impedance. p. 1092-109.
- 1822 BAYLEY R H, BERRY P M Exploratory lead systems and zero potentials. p. 1110-34.

\*Ann. N. York Acad. Sc. 71(1) 10 July 57

- 1823 LOUBATIÈRES A The hypoglycemic sulfonylureas: history and development of the problem from 1942 to 1955. p. 4-11.
- 1824 HOUSAY B A, PENNOS J C, TEODOSIO N, BOWKETT J, APELBAUM J Action of the hypoglycemic sulfonylureas in hypophysectomized, adrenalectomized, and depancreatized animals. p. 12-24.
- 1825 HOUSAY B A, PENNOS J C, URGOTTI E, TEODOSIO N, APELBAUM J, BOWKETT J The role of insulin in the action of the hypoglycemic sulfonylureas. p. 25-34.
- 1826 WICK A N, KARASEK M, BRITTON B The effect of tolbutamide on insulin-<sup>113</sup>I degradation in the extrahepatic tissues. p. 35-7.
- 1827 ELRICK H, PURNELL R The response of kidney, liver, and peripheral tissues to tolbutamide and insulin. p. 38-45.
- 1828 GOETZ F C Respiratory quotient and nitrogen balance during tolbutamide administration. p. 46-50.
- 1829 MILLER M, CRAIG J W, MACKENZIE M S, DRUCKER W R, CAMMARN M, WOODWARD H Jr Studies of the effect of intravenous tolbutamide on pyruvic and lactic acid concentrations in peripheral venous blood in normal and diabetic subjects, and on splanchnic metabolism of fructose and glucose. p. 51-61.
- 1830 RECENT L, FISCHER G L Studies on the mechanism of tolbutamide hypoglycemia in animal and human subjects. p. 62-70.
- 1831 RENOLD A E, MARTIN D B, BOSHELL B R, THORN G W Studies on the site of action of the arylsulfonylureas in man. II. p. 71-80.
- 1832 FRAWLEY T F, SEGAL S, CAMUS M M, POLEY J A Concept of the mechanism of sulfonylurea-induced hypoglycemia based on studies of glucose and pentose disposition in man. p. 81-98.
- 1833 MOORHOUSE J A, KARK R M, GELLMAN D D Effects of tolbutamide and insulin on fructose and glucose metabolism in diabetes mellitus. p. 97-102.
- 1834 MIRSKY I A, PERIBUTTI G, GITELSON S The role of insulinase in the hypoglycemic response to sulfonylureas. p. 103-111.
- 1835 VAUGHAN M The effect of tolbutamide on glucose production by the liver in vitro. p. 112-7.
- 1836 MILLER W L Jr, KRAKE J J, VANDER BROOK M J, REINEKE L M Studies on the absorption, mechanism of action, and excretion of tolbutamide in the rat. p. 118-24.
- 1837 COLWELL A R Jr, COLWELL J A, COLWELL A R Sr Perfusion studies with sulfonylureas in dogs. p. 125-30.
- 1838 ASHMORE J, CAHILL G F Jr, EARLE A S Studies on the disposition of isotopic glucose in vivo and in vitro under the influence of sulfonylureas. p. 131-40.
- 1839 VOLK B W, GOLDNER M G, WESENFELD S, LAZARUS S S Functional and histological studies concerning the action of sulfonylureas. p. 141-51.
- 1840 BÄNDER A Toxicological and histological studies with tolbutamide. p. 152-3.
- 1841 WRENHALL G A, HAMILTON J D Sex differences in the amount of insulin extractable from diabetic human pancreas. p. 154-63.
- 1842 WRENHALL G A Reports on studies with carbutamide and tolbutamide done at the Charles H. Best Institute, University of Toronto. p. 164-9.

- 1843 RICKETTS H T, WILDBERGER H L, SCHMID H Long-term studies of the sulfonylureas in totally depancreatized dogs. p. 170-8.
- 1844 DULIN W E, JOHNSTON R L Studies concerning the role of the liver in the hypoglycemic response of animals to tolbutamide. p. 177-91.
- 1845 LOUBATIÈRES A The mechanism of action of the hypoglycemic sulfonylureas: a concept based on investigations in animals and in human beings. p. 192-206.
- 1846 FAJANS S S, LOUIS L H, HENNES A R, WAJCHENBERG B L, JOHNSON R D, GITTIER R D, ACKERMAN I P, CONN J W Metabolic effects of sulfonylureas in normal men and in various types of diabetic patients. p. 207-14.
- 1847 BERGENSTAL D M, LUBS H A, HALLMAN L F, SCHRICKER J A Effects of tolbutamide on the diabetes of acromegaly and on the blood sugar in patients with altered endocrine states. p. 215-32.
- 1848 DUNCAN G G, LEE C T, YOUNG J K Clinical experiences with the sulfonylurea compounds. p. 233-8.
- 1849 MARBLE A, CAMERINO-DAVALOS R Clinical experience with sulfonylurea compounds in diabetes. p. 239-48.
- 1850 SHERRY S, ZEFFREN J L, BRAVERMAN A E, DREY N W The use of tolbutamide in the management of adult diabetes. p. 249-55.
- 1851 SUGAR S J Use of the sulfonylureas in diabetes mellitus. p. 256-63.
- 1852 REASER S B Further experience with the use of sulfonylureas in diabetes. p. 264-7.
- 1853 MCGAVACK T H, SEEGERS W, HAAR H O, ENZINGER J, ERK V O Thyroid function of diabetic patients as influenced by the sulfonylureas. p. 268-74.
- 1854 DOLGER H Experience with the tolbutamide treatment of five hundred cases of diabetes on an ambulatory basis. p. 275-9.
- 1855 STÖTTER G, SEDLER I, DORFMÜLLER T, FURTHMÜLLER M, ENDRES W Report on experiences in one and a half years of oral treatment of diabetes with tolbutamide. p. 280-90.

#### ANNALS OF OTOLARYNGOLOGY AND LARYNGOLOGY (Saint Louis)

Ann. Otol. Rhinol. 66(2) June 57

- 1856 RÜEDI L Pathogenesis and treatment of cholesteatoma in chronic suppurative otitis of the temporal bone. p. 283-305.
- 1857 HARDY G The choanal polyp. p. 306-36.
- 1858 CRAMER I I Heat and moisture exchange of respiratory mucous membrane. p. 327-43.
- 1859 NEGUS V Observations on the exchange of fluid in the nose and respiratory tract. p. 344-63.
- 1860 THORNELL W C Transoral intralaryngeal approach for arytenoidectomy in bilateral vocal cord paralysis with inadequate airway. p. 364-8.
- 1861 GOODALE R L Trends in radical frontal sinus surgery. p. 369-79.
- 1862 DIAMANT M Anatomical etiological factors in chronic middle ear discharge. p. 380-9.
- 1863 NILSSON J M, BLECK E E Neurotoxicity of streptomycin and dihydrostreptomycin. p. 390-1.
- 1864 SHIMIZU H, NAKAMURA F Pure-tone audiometry in children; lantern-slides test. p. 392-6.
- 1865 ARNIVIG J Two cases of nonchromaffin paraganglioma in the middle ear. p. 399-405.
- 1866 LODGE W O Applied phoniatrics; speech after removal of the upper jaw; dependence of conservation of function and appearance upon pathology. p. 406-15.
- 1867 KEOGH C A The neurology and function of the pharynx, and its powers of compensation in paralysis. p. 416-39.
- 1868 HONJO S, FURUKAWA R The goniometer test. p. 440-58.
- 1869 HARRISON K Salivary adenomas of the buccal cavity. p. 459-72.
- 1870 McLAY K, MADIGAN M F, ORMEROD F C Anomalies in the recorded movements of the eye during optokinetic rotatory and calorimetric stimulation in normal subjects. p. 473-86.
- 1871 MELAMPI M Observations on paralysis of the vocal cords in some of the neurological diseases. p. 487-92.

- 1872 FLEMING W E Chronic osteitis of the maxilla in relation to maxillary sinusitis. p. 493-8.
- 1873 LOOMIS G L Report of a death following acute otitis media. p. 499-502.
- 1874 GALAMBOS R Microelectrode studies on the auditory nervous system. p. 503-5.
- 1875 NEFF W D Behavioral studies of auditory discrimination. p. 506-13.
- 1876 CAWTHORNE T Adventures with the stapes. p. 514-20.
- 1877 SMITH C A Structure of the stria vascularis and the spiral prominence. p. 521-38.
- 1878 PERLMAN H B, KIMURA R Experimental obstruction of venous drainage and arterial supply of the inner ear. p. 537-48.
- 1879 ZÖLLNER F The meatoectomy: a special approach for plastic procedures. p. 547-53.

#### ANNALS OF PHYSICAL MEDICINE (London)

Ann. Phys. Med., Lond. 4(3) Aug 57

- 1880 SALTER N Exercise therapy. p. 81-93.
- 1881 KERSLEY G D, BARKER E C, COX C Self-help and the arthritic patient. p. 94-103.
- 1882 GILLIATT R W, THOMAS P K Extreme slowing of nerve conduction in peroneal muscular atrophy. p. 104-6.
- 1883 HOVENDEN G Exercises for increasing muscle power in cervical spondylosis. p. 107-8.

#### ANNALS OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND (London)

Ann. R. Coll. Surgeons England 21(2) Aug 57

- 1884 MICHON L Treatment of strictures of the ureter by side to side anastomosis. p. 67-72.
- 1885 GREENE R Discrete nodules of the thyroid gland, with special reference to carcinoma. p. 73-89.
- 1886 WALKER D G Facial development. p. 90-118.
- 1887 DOBSON J Lord Nelson and the expenses of his cure. p. 119-23.
- 1888 CHESELDEN'S anatomy drawings. p. 123.

Ann. R. Coll. Surgeons England 21(3) Sept 57

- 1889 COX R The management of dysphagia due to malignant disease of the thoracic and abdominal oesophagus. p. 133-76.

#### ANNALS OF SURGERY (Philadelphia)

Ann. Surg. 146(2) Aug 57

- 1890 ELLIS F H Jr, CLAIGETT O T Coarctation of the aorta proximal of the left subclavian artery: experience with six surgical cases. p. 145-51.
- 1891 MOYER J H, HEIDER C, MORRIS G C Jr, HANDLEY C Hypothermia. III. The effect of hypothermia on renal damage resulting from ischemia. p. 152-66.
- 1892 DELOYERS L, CORDIER R, DUPREZ A A new approach to the physiology of so-called cardiopasm: experimental production of cardiopasm in cats after destruction of Auerbach's plexus. p. 167-77.
- 1893 KATTUS A A Jr, MULLER W H Jr Follow up note on a previously reported patient with surgical closure of patent ductus arteriosus with reversal of flow. p. 178-83.
- 1894 BEALL A C Jr, COOLEY D A, MORRIS G C Jr, MOYER J H Effect of total cardiac by-pass on renal hemodynamics and water and electrolyte excretion in man. p. 190-4.
- 1895 COHN I J, LONGACRE A B Novobiocin and novobiocin-neomycin for intestinal antisepsis. p. 184-9.
- 1896 CHANDLER H L, COLLINS W V, MINSKY G R, ATHANS J C, MALLORY K G, BYRNE J J Cortisone in experimental obstructive jaundice. p. 195-206.
- 1897 GLIEDMAN M L, AYERS W B, VESTAL B L Aneurysms of the abdominal aorta and its branches: a study of untreated patients. p. 207-14.

- 1898 PEYSER E Subdural empyemas. p. 215-20.
- 1899 SCHOBINGER E The use of a long anterior skin flap in radical neck resections. p. 221-3.
- 1900 BARNES W A, REDO S F Evaluation of esophago-jejunostomy in the treatment of lesions at the esophago-gastric junction. p. 224-8.
- 1901 DRAWHORN C W, HOWARD J M Further studies on the absorption and equilibration of water (deuterium oxide) from the gastro-intestinal tract. p. 229-45.
- 1902 WHEELER H B, WARREN R Duodenal varices due to portal hypertension from arteriovenous aneurysm; report of a case. p. 229-38.
- 1903 SNYDER R E Spontaneous rupture of the hepatic duct. p. 246-51.
- 1904 WHELAN T J Jr, HAMILTON G B Anomalous pancreas. p. 252-62.
- 1905 FERRIS D O, LYNN T E, CAIN J C Fatal postoperative pancreatitis. p. 263-73.
- 1906 BILL A H Jr Factors in making a small surgical stoma: the difference in the ratio between the circumference and the area in a small stoma as compared to a large one, and its application to the surgery of infancy. p. 274-7.
- 1907 CANNON J A, TERASAKI P, LONGMIRE W P Jr Study of factors influencing induced tolerance to skin homografts in the chicken. p. 278-84.
- 1908 SCHEWE E J A technic for reconstruction of the lower lip following extensive excision for cancer. p. 285-90.
- 1909 PONTIUS R G, CREECH O Jr, DEBAKEY M E Management of large bowel injuries in civilian practice. p. 291-5.
- 1910 CONNOLLY E A, LEMPKA A W, ORGAN C H The feasibility of ulcer removal: an evaluation of gastroduodenotomy. p. 296-304.

Ann. Surg. 146(3) Sept 57

- 1911 DAVIS L Presidential address: A letter to Alastair Crovenay, M.D. p. 305-13.
- 1912 MORTON J J Radiation burns due to atomic explosions. p. 314-21.
- 1913 ALLEN J G, EMERSON D M, LANDY J J, HEAD L R, BASINGER C E The causes of death from total body irradiation: an analysis of the present status after fifteen years of study. p. 322-41.
- 1914 BROWN J B, FRYER M P Reconstruction of electrical injuries, including cranial losses; with preliminary report of catheter burns. p. 342-53; discussion, p. 354-6.
- 1915 LEVENSON S M, UPJOHN H L, PRESTON J A, STEER A Effect of thermal burns on wound healing. p. 357-67; discussion, p. 367-8.
- 1916 CREECH O Jr, GLOVER A, OCHSNER A Tetanus: evaluation of treatment at Charity Hospital, New Orleans, Louisiana. p. 369-81; discussion, p. 382-3.
- 1917 HOWE C W The problem of postoperative wound infections caused by *Staphylococcus aureus*. p. 384-96; discussion, p. 396-8.
- 1918 BAHNHOFF H T, SPENCER F C, BENNETT I L Jr Staphylococcal infections of the heart and great vessels due to silk sutures. p. 399-406.
- 1919 GOLDMAN L, GORDAN G S, CHAMBERS E L Jr Changing diagnostic criteria for hyperparathyroidism. p. 407-14; discussion, p. 414-6.
- 1920 COLLIER F C, BLAKEMORE W S, KYLE R H, ENTERLINE H T, KIRBY C K, JOHNSON J Carcinoma of the lung: factors which influence five year survival with special reference to blood vessel invasion. p. 417-23.
- 1921 SOUTER L, SOMMER S, REILMAN A S, EMERSON C P Problems in the surgical management of thymic tumors. p. 424-38.
- 1922 LAM C R, CAGAHAN T, SERGEANT C, GREEN E Clinical experiences with induced cardiac arrest during intracardiac surgical procedures. p. 439-49.
- 1923 SMOLEOFF E A, BAUERSELD S R, KENT E M Coarctation of the aorta in infants and children. p. 450-7; discussion, p. 457-8.
- 1924 LILLEHEI C W, STANLEY P, VARCO R L Surgical treatment of ruptured aneurysms of the sinus of Valsalva. p. 459-72.
- 1925 COOLEY D A, DEBAKEY M E, MORRIS G C Jr Controlled extracorporeal circulation in surgical treatment of aortic aneurysm. p. 473-85; discussion, p. 485-6.
- 1926 LYONS C, GALBRAITH G Surgical treatment of atherosclerotic occlusion of the internal carotid artery. p. 487-96; discussion, p. 496-8.
- 1927 ANLYAN W G, HART D Special problems in venous thromboembolism. p. 499-509.

- 1928 MAHORN H, CASTLEBERRY J W, COLEMAN W O Attempts to restore function in major veins which are the site of massive thrombosis. p. 510-22.

# ANTIBIOTIC MEDICINE AND CLINICAL THERAPY (New York)

Antibiotic M. 4(9) Sept 57

- 1929 BERNHARDT H J A combined local and systemic treatment of furunculosis. p. 485-6.
- 1930 JUNCHER H, RAASCHOU F The solubility of oral preparations of penicillin V. p. 497-507.
- 1931 CONNER P K, MOYER J H Preliminary clinical observations on a potential antiemetic agent, procloprazine (compazine). p. 508-14.
- 1932 SMITH L W, WORME H E The biochemistry of the blood in bronchial asthma. p. 515-23.
- 1933 MARTI-IBÁÑEZ F Antibiotics and the problem of medical communication. p. 524-34.
- 1934 MODAVE J Cycloserine and its value in the treatment of chronic pulmonary tuberculosis. p. 525-64.
- 1935 HAFKENSCHIEL J H, DAUGHERTY E A, SCHMITTHENNER J E The diagnosis and management of patients with arterial hypertension: evaluation of five years' experience with surgical procedures and depressor drugs. p. 585-76.

# ANTIBIOTICS AND CHEMOTHERAPY (Washington)

Antibiotics 7(9) Sept 57

- 1936 GOULD B S, FRIGERIO N A, HOVANE-SIAN J Studies of antibacterial action: the mechanism of apparent adaptation of certain bacteria to hexachlorophene (G 11). p. 487-64.
- 1937 DIPALO J A, MOORE G E An evaluation of acetate tumor cell plating for screening chemotherapeutic agents. p. 465-70.
- 1938 LORIA D B, FEDER N Sulfonamides in experimental histoplasmosis. p. 471-5.
- 1939 BAUM G L, RUBEL H, SCHWARTZ J Treatment of experimental histoplasmosis. p. 477-82.
- 1940 CLARK R K Jr, FREIFELDER M The synthesis of new erythromycins. p. 483-6.
- 1941 CLARK R K Jr, VARNER E L New esters of erythromycin. p. 487-9.
- 1942 LEE C C, ANDERSON R C, CHEN K K Further studies on the acid-stable penicillin V. p. 490-2.
- 1943 STUBBLEFIELD E, HSU T C Effect of phenylalanine nitrogen mustard on tissues in culture. p. 493-6.
- 1944 FLINES J D, WAISVIZ J M, HOETTE I, STRUYK A P Parahydroxyphenoxymethyl penicillin, a by-product of phenoxymethyl penicillin fermentations. p. 497-9.
- 1945 KRAMER J A Turbidimetric microtiter assay for nystatin. p. 500-2.

# ANTIBIOTIKI (Moskva)

Antibiotiki, Moskva 2(3) May-June 57

- 1946 MEL'NIKOVA A A, SURIKOVA E I Izu-chenie fiziologicheskikh svoystv raznykh shlamov Penicillium chrysogenum, obrazu-yshchikh penicillin. [Studies on physiological properties of various strains of penicillin-producing *Penicillium chrysogenum*.] p. 5-8.
- 1947 GOTOVITSEVA V A Rol' izositol'foraynykh kislot v obmene veshchestv plesnovego griba *Penicillium chrysogenum*. [Role of isositol phosphoric acids in metabolism of *Penicillium chrysogenum*.] p. 8-14.
- 1948 GERMANOVA K I, KOROLEVA V G Del'stvo antibiotika virusin 1609 na virus os-povaktsii i virus Tetelora. [Effect of antibiotic virusin 1609 on vaccinia virus and Taylor's virus.] p. 14-7.
- 1949 CHUMACHENKO N V Ugnetenie immuno-geniza pod vliyaniem nekotoroykh antibiotikov. [Depression of immunogenesis by certain antibiotics.] p. 17-21.
- 1950 RUKHADZE E Z K izucheniu mekhanizma vozniknoveniya superinfektsii v svyazi s primeneniem antibiotikov. [Studies on the mechanism of appearance of superinfection and its relation to application of antibiotics.] p. 22-4.
- 1951 POPOVA N E K voprosu o putyakh lechebnogo del'stvia antibiotika. [Problem of the mode of therapeutic activity of synthomycin.] p. 24-8.

- 1952 EIDEL'SHTAIN S I Del'stvo antibiotikov na mertsele'nyi epiteliil liaguhek. [Ef-fect of antibiotics on the ciliated epithelium in frogs.] p. 28-32.

- 1953 KUDRIAVTSEVA V I A Nukleotofosfatna pecheni i selesenki v usloviyakh del'stvia na organizm khlostritratikloma. [Effect of chlor-tetracycline on liver and spleen nucleophos-phatase.] p. 32-4.

- 1954 GOL'DFARB M M Izmneniya aminokislotnogo sostava stafilokokkov v protease razvitiya ustoychivosti k penicillinu. [Modifi-cation of amino acid content of staphylococci during the development of resistance to penicillin.] p. 35-7.

- 1955 RUBTSOVA L K Khimioterapevticheskie del'stvia polimikaina pri eksperimental'nykh gnoynnykh infektsiyakh, vyzvannykh mikrobnymi assotsiatsiyami. [Chemotherapeutic effect of polymyxin in experimental suppurative infections caused by microbial associations.] p. 37-40.

- 1956 EL'BERT L B Izuuchenie del'stvia sochet-nal'nykh antibiotikov na briushnotifoznye bakterii v opytakh in vitro. [Studies on the effect of associations of antibiotics on *Salmonella typhosa* in vitro.] p. 40-4.

- 1957 VERTOGORADOVA T P Svarnitsel'noe izuchenie lechebnogo del'stvia antibiotikov pri eksperimental'nom kleshchevom vozmratno-tse. [Comparative studies on therapeutic effect of antibiotics in experimental tick-borne recurrent typhus.] p. 44-8.

- 1958 LORIAN V Bystryi metod polucheniya antibiotogrammy pri pomoshchi redoksa-indikatora. [Rapid method of obtaining antibioticgram with the aid of redox-indicator.] p. 49-53.

- 1959 AVER'ANOVA L L Metod opredeleniya koncentratsii penicillina i streptomitsina v syrovke krovi pri sorbentsion'noy primeneni. [Method of determination of concentrations of penicillin and streptomycin in blood serum following simultaneous administration.] p. 53-5.

- 1960 SHIRIAEVA V L Stabil'nost' rastvorov streptomitsina serologicheskoi i khimicheskoi kompleksa. [Stability of streptomycin in solutions containing sulfates and calcium chloride complexes.] p. 56-7.

- 1961 K 60 LETIU so dnya rozhdeniya i 30-letniy tauchnoi, pedagogicheskoi i obshchestven-nol'noy N. A. Krasil'nikova. [60th Anniversary of birth and 30th anniversary of scientific, pedagogical, and social activities of N. A. Krasil'nikova.] p. 63-4.

# APPLIED MICROBIOLOGY (Baltimore)

Appl. Microb. 5(4) July 57

- 1962 FREEMAN G G, DONALD G M Fermentation processes leading to glycerol. I. The influence of certain variables on glycerol formation in the presence of sulfites. p. 197-210.
- 1963 FREEMAN G G, DONALD G M Fermentation processes leading to glycerol. II. Studies on the effect of sulfites on viability, growth, and fermentation of *Saccharomyces cerevisiae*. p. 211-5.
- 1964 FREEMAN G G, DONALD G M Fermentation processes leading to glycerol. III. Studies on glycerol formation in the presence of alkalies. p. 216-20.

- 1965 DEINDOERFER F H Microbiological process discussion; calculation of heat sterilization times for fermentation media. p. 221-8.

- 1966 BOWDEN W W Aeration of *Bacillus anthracis* in submerged fermentation. p. 229-34.

- 1967 GAVIN J J Microbiological process report: analytical microbiology. III. Turbidimetric methods. p. 235-49.

- 1968 FRANK H A, CAMPBELL L L Jr The nonlogarithmic rate of thermal destruction of spores of *Bacillus coagulans*. p. 243-8.

- 1969 MACIAS F M Improved method for assay of thiamine with *Lactobacillus fermenti*. p. 249-52.

- 1970 RAGHEB H S, FABIAN F W Addition of sugar, amino acids and corn steep liquor to cucumber fermentation. p. 253-61.

- 1971 BHUYAN D K, JOHNSON M J The effect of medium constituents on penicillin production from natural materials. p. 262-7.

- 1972 PLASTOURGOS S, VAUGHN H R Species of *Propionibacterium* associated with as-patera spoilage of olives. p. 267-71.

- 1973 WRIGHT R E, HENDERSHOT W F, PETERSON W H Production and testing of yeast mutants for glycerol formation. p. 273-9.

# ARCHIV FÜR HYGIENE UND BAKTERIOLOGIE (München)

Arch. Hyg., Münch. 141(4) June 57

- 1974 BORNEFF J, FROBEL B Orientierungs-teste auf coliforme Keime in Milch und Milchprodukten. [Orientation tests for coliform germs in milk and milk products.] p. 241-57.

- 1975 KLOSTERKÖTTER W Tierexperimentelle Untersuchungen über das Reinigungs-vermögen der Lunge. [Experimental research on possibilities of cleaning the lungs.] p. 250-74.

- 1976 NIKOLITSCH M, FENJE P Immunsorum und Gehirnarbarriere. [Immune serum and brain barrier.] p. 275-80.

- 1977 ANDERS W Zur Epidemiologie und Pro-phyllaxe der Masern; insbesondere bei Flüchtlingkindern in Berlin. [Epidemiology and prevention of measles; particularly in refugee children in Berlin.] p. 281-96.

- 1978 RITZERFELD W, SCHULZ L Untersu-chungen an Bakterienstämmen aus einem Modellrieselfeld unter besonderer Berücksichtigung der fettsäurehaltigen Keime. [Research on bacterial strains from the model of an irrigated sewage field with a special reference to fat splitting germs.] p. 297-309.

- 1979 LICHT W Untersuchungen über die Adsorption von Serumweisungsgeräten an Quarzoberflächen. [Adsorption of blood protein bodies by quartz surfaces.] p. 310-20.

Arch. Hyg., Münch. 141(5) July 57

- 1980 DOLD H, GUST R Über das Vorkommen lebender Bakterien in Desinfektions-mitteln. [Incidence of live bacteria in disinfectants.] p. 321-33.

- 1981 KLINGE K Die Eigelbreaktion und die Wirkung von Mikroorganismen auf den Eigelb-Komplex. [Egg yolk reaction and the effect of microorganisms on the egg yolk complex.] p. 334-47.

- 1982 KLINGE K Differenzierung der im Wasser vorkommenden Bakterien des Genus *Pseudomonas* durch die Eigelbreaktion. [Differ-entiation of water bacteria of the genus *Pseudomonas* by means of the egg yolk reaction.] p. 348-60.

- 1983 NIKOLITSCH M Viruskonzentration und Inkubationslänge. [Virus concentration and length of incubation.] p. 361-7.

- 1984 FISCHER G W, KELTER N Zur Gela-tinverflüssigung bei 37° und bei Zimmer-temperatur. [Liquefaction of gelatin at 37° and in room temperature.] p. 368-72.

- 1985 MÜHLENS K J Beitrag zum Problem der Desinfektion übertragbarer Hautpilze unter besonderer Berücksichtigung der Prüfungs-methoden. [Disinfection of contagious skin fungi with a special reference to test methods.] p. 373-82.

- 1986 HARMSEN H, EFFENDERGER E Ta-bakrauch in Verkehrsmitteln, Wohn- und Arbeitsräumen. [Tobacco smoke in means of transportation, in living and working quarters.] p. 383-400.

# ARCHIV FÜR KINDERHEILKUNDE (Stuttgart)

Arch. Kinderh. 155(2) 1957

- 1987 ROMINGER R Atypische Rachitis bei angeborener ungenügen- der alkalischer Phosphatase-Aktivität. [Atypical rickets in congenital alkaline phosphatase deficiency.] p. 105-8.

- 1988 ROSENKRANZ A, SWOBODA W Der Tag-Nachtrhythmus und die Wirkung eines Carboanhydrasehemmkörpers in der renalen Wasser- und Elektrolytausscheidung und ihre Beziehungen zu anderen Nierenfunktionsproben. [Diurnal-nocturnal rhythm and the effect of a carbonic anhydrase inhibitor on renal water & electrolyte excretion and their relation to other kidney function tests.] p. 108-23.

- 1989 MÜLLER E Das neue Lebensmittelrecht und seine Bedeutung für den Kinderarzt. [The new food law and its significance in pediatrics.] p. 123-37.

- 1990 VERSE H Zur Therapie von Verbrennun-gen im Kindesalter. [Burns therapy in children.] p. 137-53.

- 1991 MÜLLER K Enzephalomyokarditis-Syndrom mit Beteiligung anderer Organe. [Encephalomyocarditis syndrome with involvement of other organs.] p. 153-7.

- 1992 KLEINCHMIDT H Zur Beurteilung des Erfolges einer Klima-Solbadkur bei vegetativ labilen Kindern. [Evaluation of climato-therapy with salt water baths in neurocirculatory asthenia in children.] p. 157-67.

- 1993 DIETZSCH H J Über Bronchovasculäre Läsionen und Bronchustenososen im Kin-desalter. [Bronchial occlusion & stenoses in children.] p. 167-82.

- 1994 POLSTER H Paracetamolvergiftung im Kindesalter. [Paracetamol poisoning in a child.] p. 182-6.

- 1995 MOLL H Erblindung nach Masern. [Blindness due to measles.] p. 186-91.

Arch. Kinderh. Beih. 34 1957

- 1996 BIESALSKI P Die akute und chronische Mittelohrentzündung im Säuglings- und Kindesalter; Diagnose, Therapie und klinische Bedeutung der kindlichen akuten und chronischen Otitis media und ihrer Komplikationen. [Acute & chronic otitis media in infants & children; diagnosis, therapy & clinical significance of acute & chronic otitis media & its complication in children.] p. 1-82.

# ARCHIV FÜR KREISLAUFFORSCHUNG; BEIHEFTE ZUR ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)

Arch. Kreislaufforsch. 28(4) July 57

- 1997 PARR F, SCHNEIDER K W Über das Verhalten der Kreislaufgrößen bei tiefer arterieller Drucksenkung durch einen Ganglien-blocker. [Circulation factors in deep lowering of arterial pressure by ganglion blocking agents.] p. 271-82.

- 1998 PECHSTEIN J Beitrag zur Embryonalen Anomalie der Valvula tricuspidalis. [Ebstein's abnormality of the tricuspid valve.] p. 282-337.

- 1999 HARDUNG V Zum Gebrauch des Pitot-Rohres bei nichtstationärer Strömung. [Use of Pitot's tube for a non-stationary stream flow.] p. 337-48.

# ARCHIV DER PHARMAZIE UND BERICHTE DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT (Berlin)

Arch. Pharm., Berl. 290/62(7) July 57

- 2000 WAGNER G, KÜHMSTEDT H Über die Synthese einiger Salicylamid- $\alpha$ -L-arabopyranoside und  $\beta$ -D-xylopyranoside und ihre Spaltbarkeit mit Mandel-Emulsin. [Synthesis of some salicylamide- $\alpha$ -L-arabopyranosides and  $\beta$ -D-xylopyranosides, and their cleavability by mandel-emulsin.] p. 305-12.

- 2001 WAGNER G, KÜHMSTEDT H Über das Verteilungsverhalten von Salicylamid-glykosiden und Salicylamidaglykonen. [Separation of salicylamide glycosides and salicylamide aglycones.] p. 313-7.

- 2002 OHLOFF G, FARNOW H, SCHADE G Zur Kenntnis homologer Alkohole der Terpen- und Sesquiterpenreihe. VIII. Darstellung des 1- $\alpha$ -Homo-terpineols. [Homologous alcohols of the terpene and sesquiterpene series. VII. Preparation of 1- $\alpha$ -homo-terpineol.] p. 318-21.

- 2003 ABDEL-RAHMAN A A Anwendung der Papierchromatographie auf einige Opiumalkaloide und einige Morphinderivate. [Application of paper chromatography to some opium alkaloids and morphine derivatives.] p. 321-5.

- 2004 ABDEL-RAHMAN A A Trennung der In-haltstoffe des Opiumextrakts, Pantopon und Spasmalginampullen durch Papierchromatographie. [Separation of the ingredients of opium tincture, pantopon and spasmalgia ampullae by paper chromatography.] p. 326-9.

- 2005 GSTRNER F, BOPP A Über den Gerbstoff in Folia Myrtilli. [The tannin in Folia myrtilli.] p. 330-4.

- 2006 DAMANN E, SCHRIEVER K, KRAUS C Nukleophile Substitution der Sulfonamidgruppe der  $\beta$ -Naphthochinolonsulfonamide durch die Aminogruppe von Naphthylaminen und deren Sulfonaten. [Nuclear substitution of the sulfonic acid group in  $\beta$ -naphthoquinone sulfonic acid by the amino group in naphthylamines and their sulfonic acids.] p. 334-8.

- 2007 HÖRHAMMER L, WAGNER H, LUCK R Isolierung eines Myricetin-3-digalaktosides aus *Betula verrucosa* und *Betula pubescens*. [Isolation of a myricetin-3-digalactoside from *Betula verrucosa* and *Betula pubescens*.] p. 338-41.

- 2008 HÖRHAMMER L, ENDRES L, WAGNER H, RICHTHAMMER F Isolierung und Identifizierung eines Flavonoidpentaosides aus den Blättern von *Prunus spinosa*. [Isolation and identification of a flavonoid-pentaoside from the leaves of *Prunus spinosa*.] p. 342-8.

2009 REICHERT B Über die Umsetzung von Salzen sekundärer fettsäurearomatischer Amine mit Formaldehyd und Arylkylketonen. [Transformation of the salts of secondary arylalkylamines with formaldehyde and arylalkylketones] p. 349-51.

\*Mitt. Deut. pharm. Ges. 27(7) July 57  
(in Arch. Pharm., Berl. 290/62(7) July 57)

2010 LUKAS G Gedanken zur Gestaltung des allgemeinen Abschnittes Ungewünschte Nebenwirkungen in einem neuen deutschen Arzneibuch. [Thoughts on the formulation of a general paragraph on unwanted side-effects in a new German pharmacopoeia] p. 89-97.

2011 ZYMALKOWSKI F Synthetische Arbeiten über pharmazeutisch wichtige Pyridinderivate. [Synthetic work on pharmaceutically important pyridine derivatives] p. 95-9.

2012 KREUTZKAMP N Über die Synthese inaktiver Phosphorverbindungen. [Synthesis of insecticidal phosphorus compounds] p. 101-2.

2013 WERNER H Lebensmittelgesetze und Reform des Lebensmittelgesetzes. [Food additives and reform of regulations concerning food] p. 103-4.

Arch. Pharm., Berl. 290/62(8-9) Aug-Sept 57

2014 BERSCH H W, FISCHER K H, MLETZKO A VON Phenanthrenbildung durch Hofmann-Abbau. III. Carboxybenzyl- und Hofmann-Abbau. [Phenanthrene formation in Hofmann's reaction. III. Carboxybenzyl compounds in Hofmann's reaction] p. 353-7.

2015 BRUCHHAUSEN F VON, SCHÄFER C Über die Spaltung des Berbermins mit Chloroformsäureester. [Decomposition of berberamine with chloroformic acid ester] p. 357-67.

2016 AWE W, WINKLER W Über die Alkaloide des Kirschholms. [Alkaloids of corn poppy] p. 367-76.

2017 ŠANTÁVY F, KINCL F A, SHINDE A R Isolierung der Substanzen aus verschiedenen Teilen der indischen Gloriosa superba L. 48. Substanzen der Herbstzeitlose und ihre Derivate. [Isolation of substances from various portions of East Indian Gloriosa superba L. 48. Substances of meadow saffron & its derivatives] p. 376-85.

2018 CORCILIUS F Über die Inhaltsstoffe der Senecio fuchsii L. [Ingredients of Senecio fuchsii L.] p. 385-95.

2019 VOITLÄNDER H W, ROSENBERG W Ein neuer Inhaltsstoff aus Ammi visnaga L. [New ingredient of Ammi visnaga L.] p. 396-9.

2020 LOOS W Über einige physiologische Wirkungen der seltenen Erden. [Various physiological effects of rare earths] p. 400-4.

2021 BÖHME H, SEVERIN T Optische Untersuchungen an Cumarienen. II. Die Ultra-violetabsorption von Mono-oxycumarinen und ihren Abkömmlingen. [Optical studies with coumarins. II. Ultraviolet absorption of monohydroxycoumarins & its derivatives] p. 405-12.

2022 BOLTZE K H, LAUFKE R Untersuchungen über die Isolierung von Convalloxin. [Studies on the isolation of convalloxin] p. 412-21.

2023 BÖHME H, HOCKE H Zur chromatographischen Reinheitsprüfung von Ephedrinhydrochlorid. VI. Über das Verhalten von Alkaloidsalzungen an Aluminiumoxydsäulen. [Chromatographic purity test for ephedrine hydrochloride. VI. Behavior of the alkaloid salt solution on aluminum hydroxide column] p. 422-32.

2024 KRESS R Über die Möglichkeit des Schwermetallnachweises mit Natrium-Diäthylthiocarbamat. [Possibility of the determination of heavy metals with sodium diethylthiocarbamate] p. 433-9.

\*Mitt. Deut. pharm. Ges. 27(8-9) Aug-Sept 57  
(in Arch. Pharm., Berl. 290/62(8-9) Aug-Sept 57)

2025 KRISTEN G, SCHMIDT W Kamille und Azulen; Pharmakologie, Therapie, Gabe. [Chamomile & azulene; pharmacology, therapy & galenics] p. 105-14.

#### ARCHIVES D'ANATOMIE MICROSCOPIQUE ET DE MORPHOLOGIE EXPERIMENTALE (Paris)

Arch. anat. micr., Par. 46(1) Jan-Mar 57

2026 WOLFF E Nouvelles recherches sur la culture organotypique de la synx d'oiseaux; culture sur différents milieux naturels et amélioration de ces milieux par des acides aminés. [New research on organotypic culture of bird synx; culture on different natural media and improvement of these media by amino acids] p. 1-38.

2027 OLIVEREAU M Radiothyroïdectomie chez l'anguille (Anguilla anguilla L.). [Radiothyroidectomy in eel, Anguilla anguilla L.] p. 39-59.

2028 LIÈVRE F Contribution à l'histogénèse du pancréas endocrine chez l'embryon de poulet. [Histogenesis of endocrine pancreas in chick embryo] p. 61-80.

2029 SZABO T Un noyau particulier dans la formation réticulée bulbaire de certains poissons électriques (Mormyridae). [A particular nucleus in the reticular bulbar formation of certain electric fish (Mormyridae)] p. 81-91.

2030 STUTINSKY F S Recherches expérimentales sur le complexe hypothalamo-neurohypophysaire. [Experimental research on hypothalamic-neurohypophyseal complex] p. 94-158.

#### ARCHIVES BELGES DE DERMATOLOGIE ET DE SYPHILIGRAPHIE (Bruxelles)

Arch. belg. derm. syph. 13(2) June 57

2031 CRAPS L, IENDERITZEN T L'Histamine dans la peau humaine normale et pathologique. [Histamine in normal & pathological human skin] p. 113-39.

2032 ACHTEN G Acide ribonucléique et synthèse protéique dans le développement de la peau de l'embryon humain; note préliminaire. [Ribonucleic acid & protein synthesis in the skin development of human embryo; preliminary note] p. 140-3.

2033 VAN DER MEIREN L, CARPENT G, TOUSSAINT P Sclérodémie généralisée; constatations nécropsiques; sclérodémie et lésions rénales. [Generalized scleroderma; necropsic verification; scleroderma with kidney disease] p. 144-8.

2034 TOUSSAINT P, SCHOYMAN R Herpes gestationis; étude anatomoclinique des lésions fœtales. [Herpes gestationis; anatomoclinical study of fetal injuries] p. 149-53.

2035 FRIART G, VAN DER MEIREN L Papillomatose confluyente et réticulée de Gougerot et Cartaud. [Gougerot-Cartaud's confluent & reticulated papillomatosis] p. 154-5.

2036 VANDEKERCKHOVE M Omkeringen betreffende een geval van acute bulleuze purpura. [Case report of acute bulleous purpura] p. 158-8.

2037 MESTDAGH C, LEDOUX M Similitude clinique d'une lymphoblastose cutanée et d'une reticulose histio-lymphocytaire. [Clinical similarities of cutaneous lymphoblastosis & histio-lymphocytic reticulosis] p. 158-62.

2038 PIRNAY R Pyodermites bulleuses des plis; gueris par gamma-globulines. [Bullous pyoderms of the folds of the skin; recovery with gamma globulin] p. 163-8.

2039 REYNAERS H, DESNEUX J J Xanthomes éruptifs et icter; la cirrhose biliaire dite xanthomateuse. [Eruptive xanthomas & icterus; so-called xanthomatous biliary cirrhosis] p. 168-75.

#### ARCHIVES BELGES DE MÉDECINE SOCIALE, HYGIÈNE, MÉDECINE DU TRAVAIL ET MÉDECINE LÉGALE (Bruxelles)

Arch. belg. méd. sociale 15(3) Mar 57

2040 DE LAET M In memoriam; le Professeur Fernand Heger. p. 121-3.

2041 TUYNS A La prémunition par le B. C. G. en Belgique (1951-1954). [Prophylaxis by the BCG vaccination in Belgium (1951-1954)] p. 124-61.

2042 BASTENIER E, JOEGHMAN R, MARTIN L Méthodes d'évaluation du taux d'incapacité permanente partielle dans les cas de pneumoconiose. [Methods of evaluation of permanent partial incapacity for work in cases of pneumoconiosis] p. 162-75.

#### ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS (New York)

Arch. Biochem., N. Y. 70(2) Aug 57

2043 FURST R, WAGNER R P An analysis of the free intracellular amino acids of certain strains of Neurospora. p. 311-26.

2044 CAMIEN M N, DUNN M S Saturated fatty acids as bacterial antimetabolites. p. 327-45.

2045 NANNING L B The binding of magnesium, calcium, and chlorine ions to heavy and light meromyosin. p. 346-66.

2046 FORSCHER B K, CECIL H C Biochemical studies of acute inflammation. I. Chemical changes in the normal animal. p. 367-76.

2047 YOSHIDA S, HASEGAWA M A microcolorimetric method for the determination of shikimic acid. p. 377-81.

2048 LYNCH V H, FRENCH C S  $\beta$ -Carotene, an active component of chloroplasts. p. 382-91.

2049 ROTH J S, MILSTEIN S W Some effects of excess methionine on lipid metabolism in the rat. p. 392-400.

2050 LUKINS R C, BAVETTA L A, POSNER A B Calcification in lysine deficiency. p. 401-12.

2051 MACHLIS L Inhibition of the growth of the filamentous fungus, *Allomyces macrogynus*, by lipotic acid. p. 413-8.

2052 PAZUR J H, BUDOVICH T, SHUEY E W, GEORGI C E The hydrolysis of xylan and xylooligosaccharides by ruminal enzymes. p. 419-25.

2053 CHAO F C Dissociation of macromolecular ribonucleoprotein of yeast. p. 426-31.

2054 O'BRIEN R T, CAMPBELL L L Jr Purification and properties of a proteolytic enzyme from *Bacillus stearothermophilus*. p. 432-41.

2055 RUNECKLES V C, KROTKOV G The separation of phosphate esters and other metabolites by ionophoresis and chromatography on paper. p. 442-53.

2056 KRETCHMAR A L, KYKER G C A modified reaction vessel for aldehyde determination of  $\alpha$ -amino acids. p. 454-6.

2057 HARRIS J O Respiration studies of a *Micrococcus* capable of oxidizing hydrocarbons. p. 457-63.

2058 WILLIAMS L G, PATRICK H Metabolism of cesium-134 in rabbits. p. 464-8.

2059 OKADA S, GORDON E R, KING R, HEMPELMANN L H The effect of x-ray exposure on deoxyribonuclease II activity in lymphoid tissues. p. 469-76.

2060 TOMLINSON N, MACLEOD R A Nutrition and metabolism of marine bacteria. V. The inhibition of growth of a marine bacterium by amino acids and the development of resistant strains. p. 477-90.

2061 BENTON D A, SPIVEY H E, ELVEHJEM C A Properties of substances in gelatin which stimulate the growth of chicks fed amino acid diets. p. 491-8.

2062 POTTINGER M A, BACHOFER C S Protection of bacteriophage T1 against x-rays and heat. p. 499-506.

2063 ARTHUR W E, STREHLER B L Studies on the primary process in photosynthesis. I. Photosynthetic luminescence; multiple reactants. p. 507-26.

2064 STREHLER B L, LYNCH V Studies on the primary process in photosynthesis. II. Some relationships between light-induced absorption spectrum changes and chemiluminescence during photosynthesis. p. 527-46.

2065 TIMASHEFF N S, GIBBS R J The state of plasma albumin in acid pH. p. 547-60.

2066 ZALOKAR M Variations in the production of carotenoids in *Neurospora*. p. 561-7.

2067 ZALOKAR M Isolation of an acidic pigment in *Neurospora*. p. 568-71.

2068 BOMAN H G, WESTLUND L E Chromatography of horse-radish enzymes; a separation of two acid phosphomonoesterases. p. 572-84.

2069 KEELER R F, VARNER J E Tungstate as an antagonist of molybdate in *Asotobacter vinelandii*. p. 585-90.

2070 HAKIM A A Enzymic heterogeneity of crystalline ribonuclease. p. 591-603.

2071 GREENE R C, MITCHELL H K Uricase in *Neurospora crassa*. p. 603-13.

2072 PETERSON R E, PIERCE C E, KLIMAN B Isolation of  $\Delta^4$ -pregnene-11 $\beta$ , 17 $\alpha$ , 20 $\alpha$ , 21-tetrol-3-one from urine of man. p. 614-7.

2073 WAGLE S R, JOHNSON B C Vitamin B12 and protein biosynthesis. p. 619-20.

2074 KOLAR M G, ROBERTS H R A new reagent for the detection of hydroxyproline on paper chromatograms. p. 620-2.

2075 WEBSTER G C Factors required for amino acid incorporation by disrupted ribonucleoprotein particles. p. 622-4.

2076 JAKOBY W B Aresenic inhibition; a property common to aldehyde dehydrogenases. p. 625-7.

Arch. Biochem., N. Y. 71(1) Sept 57

2077 SHORE B C- and N-terminal amino acids of human serum lipoproteins. p. 1-10.

2078 DESSAUER H C, FOX W, RAMÍREZ J R Preliminary attempt to correlate paper-electrophoretic migration of hemoglobins with phylogeny in Amphibia and Reptilia. p. 11-6.

2079 SEIKEL M K, GEESMAN T A The flavonoid constituents of barley (*Hordeum vulgare*). I. Saponarin. p. 17-30.

2080 MAZUR P, RHIAN M A, MAHLANDT B G Survival of *Pasteurella tularensis* in gelatin-saline after cooling and warming at sub-zero temperatures. p. 31-51.

2081 ENTNER N The occurrence of the pentose phosphate pathway in *Ascaris lumbricoides*. p. 52-61.

2082 SIMCOCK M J, SNEYD G, BATT R D The catabolism of cytidine 5'-phosphate by rat liver preparations. p. 63-8.

2083 JACOBSON K B, ASTRACHAN L Specific methods for the microdetermination of pyridine nucleotides and pyridine nucleotide enzymes. p. 69-80.

2084 ROGERS C G, CAMPBELL J A Vitamin interrelationships in *Lactobacillus leichmannii* 313. p. 61-90.

2085 HIRSCH H S, BERLINER D L, SAMUELS L T Excretion of steroids by the newborn infant. p. 91-9.

2086 GARFINKEL D Preparation and properties of a microsomal DPNH-cytochrome c reductase. p. 100-10.

2087 GARFINKEL D Isolation and properties of cytochrome b5 from pig liver. p. 111-20.

2088 MRAZ F R, PATRICK H Some factors influencing the excretory pattern of cesium-134 in rats. p. 121-5.

2089 LING K H, SU T C, TUNG T C Mechanism of the reduction of triphenyltetrazolium chloride by succinoxidase. p. 126-8.

2090 CHANCE B A simple relationship for a calculation of the on velocity constant in enzyme reactions. p. 130-6.

2091 ARMSTRONG W M Surface active agents and cellular metabolism. I. The effect of cationic detergents on the production of acid and carbon dioxide by baker's yeast. p. 137-47.

2092 JIRGENSONS B Optical rotation and viscosity of native and denatured proteins. IX. Some plasma proteins at various pH. p. 148-61.

2093 NEUBAUER O W, MILLER L Peptic hydrolysis of ovalbumin modified by acetylation. p. 162-9.

2094 NORMAN A, FIELD J A Jr Electric birefringence studies of irradiated deoxyribonucleic acid. p. 170-8.

2095 ENGBERG E Physiological basis for *Thamnostichus* utilized by a strain of *Pasteurella pestis*. II. A single mutational event leading to the production of two enzymes. p. 179-93.

2096 SAROFF H A The binding of ions to the muscle proteins; a theory for  $K^+$  and  $Na^+$  binding based on a hydrogen-bonded and chelated model. p. 194-203.

2097 WEIL L, TELKA M Studies on the proteolytic enzyme system of the pancreas. p. 204-20.

2098 SUDHOF H, ABRAHAM S Serum protein-bound galactose and mannose as studied with C14-labeled glucose and fructose. p. 221-8.

2099 ZITTE C A, CUSTER J H Electrophoresis of  $\beta$ -lactoglobulin in the presence of calcium chloride. p. 229-34.

2100 ROSTORFER H, CORMIER M J The formation of hydrogen peroxide in the reaction of oxyhemoglobin with methemoglobin-forming agents. p. 235-49.

2101 NEWTON J W, NEWTON G A Composition of the photoactive subcellular particles from Chromatium. p. 250-65.

2102 HORNING M G, FREDRICKSON D S, ANFINSEN C B Studies on the enzymatic degradation of the cholesterol side chain. II. Requirements of the mitochondrial system. p. 266-73.

2103 EDDNOFF M L, KNOLL J E, KLEIN D Effect of 5-fluorouracil on the incorporation of precursors into nucleic acid pyrimidines. p. 274-5.

2104 LICHTEN H C Bound biotin in oxalacetic carboxylase preparations. p. 276-7.

2105 CLARKE D D, NEEDLE A, SARKAR H K, WALSCH H Metabolic activity in protein amide groups. p. 277-8.

#### ARCHIVES OF DISEASE IN CHILDHOOD (London)

Arch. Dis. Childh., Lond. 32(164) Aug 57

2106 MCINTOSH R On growth and development. I. Anatomical considerations. p. 261-70.

2107 MCINTOSH R On growth and development. II. Physiological considerations. p. 270-8.



2108 CRUCKSHANK J D, TRIMBLE A P, BROWN J A Interstitial mononuclear pneumonia; a cause of sudden death in Gurkha infants in the Far East. p. 279-84.

2109 HUBBLE D V, ILLINGWORTH R S Adrenocortical hyperplasia in childhood. p. 285-92.

2110 WALKER C B Aetiology of cholelithiasis in childhood. p. 293-7.

2111 STILL W J, BOULT E H The electron microscopy of endocardial fibroelastosis. p. 298-303.

2112 MACDONALD A M, SHANKS R A Hypophosphatemia. p. 304-10.

2113 KESSEL I, POLITZER W M Protein-bound iodine levels in mothers and infants at birth. p. 311-2.

2114 COATES S, NORMAN A P, WOOLF L I Phenylketonuria with normal intelligence and Gowers' muscular dystrophy. p. 313-7.

2115 BOWER B D Peripheral vasomotor function in cretinism. p. 319-24.

2116 NICHOLSON D N, KEAY A J Mongolism in both of twins of opposite sex. p. 325-7.

2117 ILLINGWORTH R S Cyanotic attacks in newborn infants. p. 328-32.

2118 MOORE T, UCKO L E Night waking in early infancy. p. 333-42.

2119 TEJADA C, RUSSELL A B A preliminary report on the pathology of the pituitary gland in children with malnutrition. p. 343-8.

2120 KENNEDY M C, THURSBY-PELHAM D C, OLDHAM P D Pulmonary function studies in normal boys. p. 347-54.

2121 GIBSON J B, RODGERS H W Portal hypertension in fibrocystic disease of the pancreas. p. 355-8.

2122 GREENBERG M Accidental digoxin poisoning in a child of 2 years. p. 359-60.

#### ARCHIVES DE L'INSTITUT PASTEUR D'ALGERIE (Alger)

Arch. Inst. Pasteur Algérie 35(2) June 57

2123 BÉGUET M Variations du rythme de multiplication de *Bacillus prodigiosus* suivant le type microbien. [Variation in multiplication rhythm of *Bacillus prodigiosus* according to microbial type] p. 55-69.

2124 DOLLFUS R P Présence accidentelle d'une larve de *Cestode tétrahyque* chez un *Ophidian terrestre* d'Algérie. [Accidental presence of a tetrahynchid *Cestode* larva in a terrestrial *Ophidian* from Algeria] p. 70-2.

2125 POP-CENITICH S, BORDJOCHKI A Sur une nouvelle espèce de *Coccidia* de l'écureuil. [A new species of *Coccidia* from squirrel] p. 73-5.

2126 DOURY P Un cas myiase oculaire à *Oestrus* ovus Linné observé à Tamanrasset (Hoggar). [A case of ocular myiasis caused by *Oestrus* ovus Linné in Tamanrasset (Hoggar)] p. 76-7.

2127 PETROVITCH Z, SMITICH T La faune des tiques dans la boucle du Danube. [Tick fauna in loop of the Danube] p. 78-82.

2128 SENEVET G, ANDARELLI L, GRAËLLS R Les espèces pré-cyprées des larves de moustiques; leur utilisation dans la diagnose. [Pre-cyprid species of mosquito larvae; their use in diagnosis] p. 83-9.

2129 SENEVET G, ANDARELLI L, GRAËLLS R Les soies dorsales prothoraciques chez les larves de *Culex*. [Prothoracic dorsal hairs in *Culex* larvae] p. 90-8.

2130 PASSAGER P Ouargla (Sahara constantinoise); étude historique, géographique et médicale. p. 99-198.

#### ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)

Arch. Inst. Pasteur Guyane Fr. 17(411) Oct 56

2131 FLOCH H Sur l'avitaminose PP en Guyane Française. p. 1-6.

Arch. Inst. Pasteur Guyane Fr. 17(412) Nov 56

2132 FLOCH H, BOULAN S Sur deux nouveaux cas de schizotrypanosomie humaine Américaine en Guyane Française. [Two new cases of American human schizotrypanosomiasis in French Guiana] p. 1-5.

Arch. Inst. Pasteur Guyane Fr. 17(413) Nov 56

2133 FLOCH H Dosage des carotènes (provitamines A) dans les fruits guyanais; intérêt du fruit de l'aouara *Astrocaryum vulgare*. [Determination of carotenes (provitamin A) in the vegetables of the Guianas; importance of the fruit of the aouara, *Astrocaryum vulgare*] p. 1-8.

Arch. Inst. Pasteur Guyane Fr. 17(414) Nov 56

2134 FLOCH H Dosage des carotènes (provitamines A) dans les légumes guyanais; intérêt de l'épinard de Cayenne *Basella cordifolia*. [Determination of carotenes (provitamin A) in the vegetables of the Guianas; importance of Cayenne spinach, *Basella cordifolia*] p. 1-5.

#### ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THÉRAPIE (Gand)

Arch. internat. pharm. dyn., Gand 110(4) 1 May 57

2135 MOSS J N, BRENDEN R, SIMON H, REILLY J M, MARTIN G J Effect of trypsin on wound healing. p. 375-9.

2136 BOVET D, VIRNO M, GATTI G L, CARPI A Action de l'adrénaline et de la noradrénaline sur la circulation cérébrale; enregistrement de la pression veineuse intracranienne du chien à travers la veine jugulaire externe. [Effects of adrenalin and noradrenalin on the cerebral circulation; registration of the intracranial venous pressure of the dog by way of the external jugular vein] p. 380-409.

2137 FERRARI W, FLORIS E, PAULESU F Su di una particolare imponente azione antidolorifica nel cane dall'ACTH iniettata nella cisterna magna. [Particular imposing symptomatology produced in dogs by ACTH injected into the cisterna magna] p. 410-22.

2138 WEIKEL J H Jr The metabolism of methoxychlor (1, 1, 1 trichloro 2, 2-bis (p-methoxyphenyl)ethane). I. The role of the liver and biliary excretion in the rat. p. 423-32.

2139 SCHILLER A A, HENDLEY E D Blood pressure reversal by 1-norepinephrine and 1-epinephrine in rats adrenergically blocked and treated with ACTH. p. 433-43.

2140 MIHICH E, PRINO G Studies on the mechanism of action of a new hypoglycemic compound NI-sulfonyl-N2-n-butylcarbamide. p. 443-51.

2141 LA BARRE J, DUMONT J, DESMAREZ J J A propos des propriétés anaptiques cardio-respiratoires et circulatoires de la méthyl-éthyl-glutarimide. [Cardiorespiratory and circulatory anaptic properties of ethylmethyl-glutarimide] p. 452-64.

2142 LA BARRE J A propos des propriétés anaptiques circulatoires et respiratoires du diamorphénylthiazol au cours de l'intoxication norphinique du lapin. [Circulatory and respiratory anaptic properties of diamorphénylthiazol during morphine poisoning of the rabbit] p. 465-71.

2143 MATTON G Pharmacological actions on the carotid sinus baroreceptors in arterial hypertension. p. 472-91.

Arch. internat. pharm. dyn., Gand 111(1) 1 June 57

2144 SCHÖTTLER W H 10(2-Dimethylamino-1-propyl)-phenothiazine in experimental histamine shock. p. 1-15.

2145 SCHILLER A A Cutaneous vasomotor responses to sympathomimetic amines and adrenergic blockade. p. 16-29.

2146 SHAPIRO S L, FREEDMAN L, KOBIRIN S Essential unsaturated fatty acids as vehicles for androgen administration. p. 30-5.

2147 CHEYMOL J, BOURILLET F, LEVAS-SORT C, KERP L Sur les actions curarissantes et anticholériques de ses dérivés. [Curarizing and anti-cholergic effects of thiamine and its derivatives] p. 36-59.

2148 LAFFAN R J, SWINYARD E A, GOODMAN L S Stimulus intensity, maximal electroshock seizures, and potency of anticonvulsants in rats. p. 60-9.

2149 FELDMAN S, KIDRON D P Experimental studies with chlorpromazine; effect on cerebrospinal fluid pressure, blood pressure, respiration and pial vessel diameter in the cat. p. 70-85.

2150 DIAMANT B, DIAMANT H, HOLMSTEDT B The salivary secretion in man under the influence of intravenously infused acetyl-beta-nethylcholine iodide. p. 86-97.

2151 WEIDMANN H, CERLETTI A Untersuchungen ueber die pressorische Wirkung des 5-Hydroxytryptamin (Serotonin). [Research on the pressor effects of 5-hydroxytryptamine (serotonin)] p. 98-107.

2152 KOHLI J D, BALWANI J H, RAY C, DE N N Pharmacological action of rauwolfiacine. I. Adrenergic blocking activity. p. 108-21.

Arch. internat. pharm. dyn., Gand 111(2) 1 July 57

2153 FRANKO B V, BRAGG A D, WATTS D T A rapid bioassay for the estimation of epinephrine in peripheral blood. p. 123-33.

2154 KOCSEK J J, WALASEK E J, GEILING E M Disposition of biologically labeled C-14 podophyllotoxin in normal and tumor-bearing animals. p. 134-44.

2155 SEGEL B V, LIBET B Central depressant drugs in neurotropic virus diseases. p. 145-54.

2156 BURSTEIN M, GUNAND A Plaquettes et héparine. [Blood platelets & heparin] p. 155-66.

2157 THIENES C H, SKILLEN R G, MERE-DITH O M, FARCHELD M D, McCANDLESS R S, THIENES H P The hemostatic, laxative and toxic effects of alginic acid preparations. p. 187-81.

2158 BALEK R W, KOCSEK J J, GEILING E M Potentiation of several hypotensive and anesthetic agents by colchicine. p. 182-90.

2159 MALAFAYA-BAPTISTA A, GUIMARÃES J A, GARRETT J, OSWALD W Aspects de la physiopharmacologie de la motilité gastrique. p. 191-214.

2160 TALAAI M, HABIB Y A, HABIB M The effect of testosterone on the carbohydrate metabolism in normal subjects. p. 215-26.

2161 BIANCHI C Valutazione dell'attività calmante di alcuni depressivi del SNC. [Determination of the tranquilizing effect of various CNS depressants] p. 227-38.

2162 VERBEKE R Factors determining the intrapulmonary distribution of intravenously injected emboli in the dog. p. 239-44.

Arch. internat. pharm. dyn., Gand 111(3) 1 Aug 57

2163 CORBETT C E, LIMONGI J P, RAMOS A O Anticholinergic activity of the ortho-carboxybenzenesulfonic acid. p. 245-51.

2164 THOMPSON C E, HALBERG P, BITTNER J J, ALBRECHT P G, HAMERSTON O Eosinophilic activity of synthetic adrenal corticoids in mice. p. 252-8.

2165 LITTLE J M, ANGELL E A, MORGAN A M In vitro synthesis of p-aminobipurate in the dog, rat, and rabbit as affected by sodium salicylate. p. 259-65.

2166 DESSI P The action of bacterial demolition products in the electrophoretic immunitary picture of serum proteins. p. 266-74.

2167 HUGGINS R A, SPENCER W A, GEDDES L A, DEAVERS S, MOYER J H Respiratory functions in man following intravenous administration of morphine, N-allylmorphine, and N-allylmorphine after morphine. p. 275-92.

2168 KOTHARI N J, RINDANI T H, NAIK M G Effect of reserpine free extract of *Rauwolfia serpentina* on the action of ACTH and hydrocortisone in man. p. 293-5.

2169 BORZELLECA J F, MANTHERI R W Factors influencing pentobarbital sleeping time in mice. p. 296-307.

2170 BUTLER T C, WADDELL W J Metabolic deethylation of 5,5-dimethyl-3-ethyl-2,4-oxazolidinedione (dimedion). p. 308-13.

2171 SZERB J C Interaction of cholinesterase inhibitors with morphine and levallorphan. p. 314-21.

2172 CHEN G A graphical method for studying the joint action of three substances. p. 322-33.

2173 TROUT D L A method of estimating drug effects on central excitability of the Siamese fighting fish. p. 334-41.

2174 DENTZER G, MÜLLER M Zur Kreislaufwirkung von Komplexsalzen des Nithylenidiam Tetraessigsäuren Natrium. [Circulatory effects of a complex salt of ethylenediaminetetraacetic acid sodium] p. 342-52.

2175 WIEDERSHEIM M An investigation of oxyethylstarch as a new plasma volume expander in animals. p. 353-61.

2176 DERECHIN M An effect of drugs derived from 4-hydroxycoumarins not depending on hypoprothrombinemia. p. 365-5.

#### ARCHIVES DES MALADIES DE L'APPAREIL DIGESTIF ET DES MALADIES DE LA NUTRITION (Paris)

Arch. mal. app. digest., Par. 46(7-8) July-Aug 57

2177 CAROLI J, LE QUENTREC, REBOUL Le traitement des stéatose massive du foie par les antibiotiques. [Antibiotic treatment of steatosis possibly complicated by massive steatosis of the liver] p. 613-30.

2178 BONFILS S, MOMBET J, RICHIR C, LAMBLING A Étude comparative de quelques épreuves d'exploration fonctionnelle hépatique au cours de 11 cas de cancer primitif et 53 cas de cancer secondaire du foie. [Comparative study of various liver function tests during 11 cases of primary cancer and 53 cases of secondary cancer of the liver] p. 631-50.

2179 SPARCHEZ T, STOKITSA S, IFRIM I, SCHIAU S Recherches viscérographiques pour l'appréciation de la vagotomie dans la maladie ulcéreuse. [Viscérographic research for the evaluation of vagotomy in peptic ulcer] p. 651-62.

2180 PORCHER P, CAROLI J Un accélérateur intestinal (intestine) du transit intestinal (gros et colon). [Unexpected accelerator of intestinal passage (small intestine and colon)] p. 663-5.

2181 CARASSO R, CATTAN R, LIBESKIND M Amphotéramine et ulcère gastrique. p. 668-75.

2182 BOQUEN Y, HERBOULLIER Ulcère double successif du duodénum, dont un perforé, consécutif à l'hyperacidité. [Double successive ulcer of the duodenum, of which one is perforated, after hyperacidity] p. 676-9; discussion, p. 679-80.

2183 FALLOUS A G D Hernie gastrique de l'hiatus oesophagien et cancer du caecum cliniquement. [Gastric hernia of the esophageal hiatus and clinical cancer of the caecum] p. 680-3; discussion, p. 684-5.

2184 BARRAYA L, MAESTRACCI P, NOËL P A propos d'une atrophie conjuguée du cholédoque et du duodénum; cholédoque court? [Case of combined stenosis of the cholédochus and duodenum; short cholédochus?] p. 684-93; discussion, p. 692-3.

2185 MARCHAND, ZARA, LE VIZON, GRIMBERG, CLÉMENT, BARAG Injection du système porte intra-hépatique au cours de l'exploration d'une fistule épigastrique. [Injection of the intrahepatic portal system during exploration of an epigastric fistula] p. 693-6.

2186 MALLET-GUY P, JACQUEMET P La radioscopie per-opératoire télévisée des voies biliaires; conclusions d'une première série de 150 cas. [Televized peroperative radiocopy of the bile ducts; conclusions from a preliminary series of 150 cases] p. 696-700; discussion, p. 701.

2187 DIOR A, CONTE M, MALVEZIN J Essai d'une nouvelle résine pour l'exploration de la sécrétion acide de l'estomac sans tubage; comparaison avec le tubage après histamine. [Trial of a new resin for exploration of the acid secretion of the stomach without intubation; comparison with intubation after histamine] p. 702-7.

2188 DUHAMEL J Les hémorroïdes de l'enfant. [Hemorrhoids in the child] p. 707-17.

2189 WELTI H, MONDET G, NEPVEUX P Résultat éloigné d'une gastrectomie totale pour cancer chez un malade de 70 ans. [Remote results of total gastrectomy for cancer in a 70 year-old patient] p. 718-22.

2190 AUGUSTE C, DELANNOY E, PARIS J Découverte pancréatique régressive à la suite d'une double kysto-anastomose. [Progressive pancreatic decalcification following a double cysto-anastomosis] p. 724-9.

2190A DELANNOY E, HÉRAUD M, SOOTS G Cancer de l'estomac après gastro-entérostomie. [Cancer of the stomach after gastro-enterostomy] p. 730-5.

2191 GUERRIN F, DEVAMBEZ J, GODEFROY-VEDEVILLE (Mme), SOOTS G Ulcère gastrique ou duodénal associé à un ulcère dégénéré ou à un cancer gastrique. [Gastric or duodenal ulcer associated with a degenerated ulcer or gastric cancer] p. 735-9.

2192 TAQUET A, MEUNIER R Avantages et inconvénients des ponctions répétées dans le traitement des ascites cirrhotiques. [Advantages and disadvantages of repeated punctures in the treatment of cirrhotic ascites] p. 740-5.

2193 STEIN L, STERN R Atonie post-opératoire prolongée d'un moignon de gastrectomie. [Prolonged postoperative atony of a gastrectomy stump] p. 743-4.

#### ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX (Paris)

Arch. mal. coeur 50(7) July 57

2194 CHICHE P, CARLOTTI J, ACAR J Étude sur le diagnostic de constriction dans les péricardites chroniques; apports et valeur de l'hémodynamique. [Research on the diagnosis of constriction in chronic pericarditis; contribution and value of hemodynamics] p. 585-618.



- 2195 FROMENT R, CAHEN P, DELAHAYE J B Les deux P. Syndrome des Stokes-Adams et hémodynamique. [Two extreme forms of functional tricuspid insufficiency: stethoscopic and hemodynamic forms] p. 817-25.
- 2196 BOUVRAIN Y, BOURTHOMIEUX A Le retentissement cardiaque du syndrome de Klippel-Trenaunay. [Cardiac repercussion of the Klippel-Trenaunay syndrome] p. 626-35.
- 2197 DUBOIS C, LÉNANT C, BALASAC H DE, PASSELOU J, GUÉRY J, WEISS M, ROUANET J Un cas de persistance du canal atriocoronaire opéré sous circulation extracorporelle: suture de la mitrale; oblitération de la C.I.A. par une plaque d'ivoire; guérison. [Case of persistence of the atriocoronary canal operated upon under extracorporeal circulation: suture of the mitral valve; obliteration of the interatrial canal by an ivory patch; recovery] p. 636-43.
- 2198 JOURDAN F, HEYRAUD J, DUCHENE-MARILLAZ P Syndrome de Stokes-Adams dans le rythme nodal; constatations expérimentales. [Stokes-Adams syndrome in nodal rhythm; experimental verifications] p. 644-7.
- 2199 LÉVY A Disparition d'un BBG par arrêt de la conduction AV et apparition de complexes normaux avec trouble de la repolarisation; retour au BBG par rétablissement de la conduction AV; discussion d'un nouveau mécanisme du BBG. [Disappearance of left branch block by arrest of atriocoronary conduction and appearance of normal complexes with repolarization disorder; return to left branch block by reestablishment of atriocoronary conduction; discussion of a new left branch block mechanism] p. 648-53.
- 2200 CARP C C Dissociation atriocoronaire ventriculaire complète congénitale et familiale. [Congenital and familial complete atriocoronary dissociation] p. 654-9.
- 2201 HOREAU, CORNET, LABOUE, DUPON, FERTIL Un cas de tronç artériel commun partiel. [Case of partial common arterial trunk] p. 660-7.
- ARCHIVES DES MALADIES PROFESSIONNELLES, DE MÉDECINE DU TRAVAIL ET DE SÉCURITÉ SOCIALE (Paris)**  
*Arch. mal. profes., Par.* 18(4) July-Aug 57
- 2202 POLICARD A, COLLET A Les tests biologiques de nocivité des poussières industrielles; conditions de leur valeur pratique. [Biological tests of harmfulness of industrial dusts; practical value] p. 357-60.
- 2203 MOISINGER M Sur la pathologie et la pathogénie de la silicose, mésochymotose sclérosante; le rôle du système neuro-ergonal; influence de certains facteurs aggraves. [Pathology and pathogenesis of silicosis, a sclerosing mesenchymal disease; the role of the neuro-ergonal system; effects of certain factors of aggression] p. 361-411.
- 2204 CESARO A N, GRANATA A Recherches d'hémochimie quantitative dans la silicose, le saturnisme, le benzolisme, le sulfocarbonisme et l'oxycarbonisme professionnels. [Quantitative hemochimical researches on occupational silicosis, saturnism, benzolism, carbon disulfide and carbon monoxide poisoning] p. 413-27.
- 2205 DUHAIL P, CHEVREAU J La réhabilitation des blessés des membres à la Société Nationale des Chemins de Fer Français, Région du Sud-Ouest. [Rehabilitation of physically handicapped at the National Society of French Railroads, south-west region] p. 428-37.
- 2206 FRANCHETEAU M Sur la prophylaxie du saturnisme des peintres dans un chantier de construction navale. [Prophylaxis of saturnism in painters at a ship-building yard] p. 439-40.
- 2207 VALLAUD A, BIBAULT M, DUPONT P Observations sur le risque pneumoconiotique dans la fabrication du gel de silice. [The danger of pneumoconiosis in the production of silica gels] p. 440-6.
- 2208 LEPLAT J Introduction à l'analyse du travail. [Introduction to work analysis] p. 446-9.
- 2209 MICHON P (Mme), MICHON R Sur l'enseignement de la sécurité aux jeunes ouvriers. [Teaching work security to beginners & young workmen] p. 450-3.
- 2210 GILLON J J, ROUSSELET M Le rôle et les travaux du Centre national de Recherches sur les conditions du travail et d'emploi des jeunes. [Role & tasks of the National Research Center on working & employment conditions of young people] p. 454-6.
- 2211 BARTHE R, PARIS J Application des tests d'exploration fonctionnelle pulmonaire au problème des mutations parmi le personnel d'une usine (en dehors de la silicose). [Application of lung function tests to the problem of work change in the personnel of a factory (with the exception of silicosis)] p. 457-9.
- 2212 LECOQ J, NÉGRE R, LELAY J Au sujet de la toxicité des essences employées comme solvants. [Toxicity of substances used as solvents] p. 459-62.
- 2213 NUSSBAUM M Affections provoquées par les lésions hydrauliques. [Affections caused by hydraulic materials] p. 463-4.
- 2214 MÉTOD D Les fractures lacérées des apophyses épineuses de la charnière cervicodorsale, leur intérêt en médecine du travail. [Isolated fractures of knobby epiphyses of the cervicospinal joint, their role in industrial medicine] p. 464-7.
- 2215 CHAUMONT A J Surdité professionnelle chez un apprenti. [Occupational deafness in an apprentice] p. 467-8.
- 2216 BAUDRY, LESBORDES, MUR, PARANT Les accidents du travail en agriculture; étude de leur prévention. [Work accidents in agriculture; study on their prevention] p. 469-71.
- 2217 DE GRAILLY, LEGER H, BIESEY, SEILHAN Un cas de saturnisme fruste. [Present day facts on hematology in saturnism] p. 473-3.
- 2218 LEVY-FREBAULT (Mme) Les dermatoses dans l'industrie de la chaussure. [Dermatoses in the shoe industry] p. 475-8.
- 2219 MEHL J Adaptation du travail à l'homme notes de voyage aux U.S.A., novembre, décembre 1955. [Adaptation of work to human beings; travel notes from the U.S., November & December 1955] p. 483-93.
- ARCHIVES OF PEDIATRICS (New York)**  
*Arch. Pediat., N. Y.* 74(8) Aug 57
- 2220 DESTUNES G The treatment of mental deficiency and encephalopathies in childhood by means of fresh tissue and succell. p. 285-90.
- 2221 ESEN F M, MAUTNER H Hypo- and hyperthyroidism in mongolism. p. 291-302.
- 2222 HOWLAND J, RICHARDS A N Some possible etiological factors in the recurrent vomiting of children. p. 303-13.
- Arch. Pediat., N. Y.* 74(9) Sept 57
- 2223 GRIFFEL A The latest developments in dry cell therapy (succell). p. 323-42.
- 2224 WILKES E T Growth problems in children. p. 343-54.
- 2225 WILSON W R Hemorrhage of syphilitic origin in the newborn. p. 356-64.
- ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (Chicago)**  
*\*Arch. Phys. M.* 38(9) Sept 57
- 2226 IMIG C J, GASKILL H J, BAUER A, HINES H M Measurements of peripheral blood flow under conditions of physiologic stress. p. 571-3.
- 2227 SWINYARD C A, DEEVER G G, GREENSPAN L Gradients of functional ability of importance in rehabilitation of patients with progressive muscular and neuromuscular diseases. p. 574-9.
- 2228 LEIGHTON J R Flexibility characteristics of three specialized skill groups of champion athletes. p. 580-3.
- 2229 CLARKE H H Muscular strength-endurance relationships. p. 584-6.
- 2230 RHOADS J E Trends in medical education. p. 587-91.
- ARCHIVIO E. MARAGLIANO DI PATOLOGIA E CLINICA (Genova)**  
*Arch. Maragliano pat. clin.* 13(3) June 57
- 2231 ALLEGRI A, CAMPAGNARI F, BALDRIGHI V Studio angiografico della circolazione portale intraepatica nel fegato rigenerante. [Angiographic study of intrahepatic portal circulation in the regenerating liver] p. 379-93.
- 2232 ANTOCI B Sulla sindrome adrenogenitale del neonato; studio critico e contributo casistico. [The adrenogenital syndrome in the newborn; analytic study & case report] p. 395-423.
- 2233 MORGANO G, COSTA U, ABBONA C Influenza dell'acido tiotico sul colesterolo totale epatico. [Effect of thiotic acid on total liver cholesterol] p. 425-9.
- 2234 MANNETTI C, BELLOTTI R Il comportamento della piruvina e della citreina nella poliartrite cronica primaria. [Behavior of blood pyruvic acid & citric acid in primary chronic polyarthritis] p. 429-36.
- 2235 FERRINI O, PERRONI G L, BIASIONI P La funzionalità tiroidea nella sindrome nefrosica. [Thyroid function in the nephrotic syndrome] p. 437-47.
- 2236 FERRINI O, PERRONI G L, BESTAGNO M Studio sulla distribuzione del diethylstilbestrol marcato con radioiodio. [Distribution of radioiodine-labeled diethylstilbestrol] p. 449-54.
- 2237 BELLOTTI R, ABBONA C, CORREALE L Il comportamento del bromo a livello del rene. III. Il riassorbimento del bromo durante la diuresi mercuriale. [Behavior of renal bromine. III. Reabsorption of bromine during mercurial diuresis] p. 455-9.
- 2238 BELLOTTI R, PAVERO A, RAVERA M Il comportamento della manganesemia nel diabetico. [Behavior of blood manganese in diabetes] p. 461-4.
- 2239 GIORDANO G, ALCOZER G, ABBONA C Ghiandola pineale e funzionalità renale. [The pineal body & kidney function] p. 465-71.
- 2240 ROLANDI RICCI V, GIORDANO G, RAVERA M La degradazione del cortisolo negli epatopatici; l'eliminazione urinaria di 17-Chs dopo carico con cortisolo. [Cortisol degradation in liver patients; urinary elimination of 17-ketosteroids following cortisol load] p. 473-80.
- 2241 GIORDANO G, ROMANO P M Alterazioni istologiche ed istochimiche delle isole pancreatiche di ratto sottoposti a trattamento con butilcarbamide. [Histological & histochemical changes in the islets of Langerhans in rats given carbutamide] p. 481-95.
- 2242 ROLANDI RICCI V, GIORDANO G, RAVERA M La degradazione del testosterone negli epatopatici; eliminazione dei 17-Chs urinari dopo carico con testosterone. [Testosterone degradation in liver patients; urinary elimination of 17-ketosteroids following testosterone load] p. 497-503.
- 2243 ROLANDI RICCI V, RAVERA M La degradazione del testosterone nel nefropatico; eliminazione dei 17-Chs urinari dopo carico con testosterone. [Testosterone degradation in kidney patients; urinary elimination of 17-ketosteroids following testosterone load] p. 505-9.
- 2244 RAVERA M, BELLOTTI R, ROLANDI RICCI V Il comportamento dei 17 chetosteroidi neutri ematici nelle nefropatie mediche. [Behavior of neutral 17-ketosteroids in the blood in medical diseases of the kidney] p. 511-4.
- 2245 ROLANDI RICCI V, GIORDANO G, RAVERA M La degradazione del cortisolo nel nefropatico; eliminazione dei 17-Chs urinari dopo carico con cortisolo. [Cortisol degradation in kidney patients; urinary elimination of 17-ketosteroids following cortisol load] p. 515-9.
- 2246 PAVERO A, CAVIGLIA E Sulla comparazione in circolo di sostanze anticoagulanti in corso di reingegneria. [Appearance in the circulating blood of anticoagulant elements during x-ray therapy] p. 521-32.
- 2247 BENVENUTO R, SERRATO M Azione del bromo di sodio sul metabolismo degli idrati di carbonio. [Effect of sodium bromide on carbohydrate metabolism] p. 533-7.
- 2248 CARBONERA P, SERVIDA E Rilievi morfologici e patogenetici sulla emocromatosi da trasfusione. [Morphological & pathogenetic findings on transfusion hemochromatosis] p. 539-62.
- 2249 DEL BONO N, PASERO G P Contributo casistico allo studio delle trombopatie non piastrinopeniche. [Case report contributing to the study of non-thrombopenic thrombopathies] p. 563-81.
- 2250 PENDE G, ANTONETTI P F Contributo alla conoscenza della pneumopatia sclerodermica; gli aspetti radiologici in otto casi di sclerodermia in fase iniziale. [Lung disease associated with scleroderma; radiological aspects of 8 cases of scleroderma in its initial phase] p. 583-603.
- 2251 FUMAGALLI G, PENDE G Contributo alla conoscenza della pneumopatia sclerodermica; le prove di funzionalità respiratoria in 5 casi di sclerodermia in fase iniziale. [Lung diseases associated with scleroderma; respiratory function tests in 5 cases of scleroderma in its initial phase] p. 605-14.
- 2252 ALCOZER G, RANDACIO E, CENTOFANTI H Il prednisone associato ai chemioterapici nella terapia della tubercolosi polmonare. [Prednisone associated with chemotherapy & antibiotic therapy of pulmonary tuberculosis] p. 615-46.
- 2253 BELLOTTI R, MALERBA G L'arterite temporale; revisione della letteratura e descrizione di un caso. [Temporal arteritis; review of literature & case report] p. 647-63.
- 2254 ALCOZER G, AZZENA D Il comportamento del titolo anti-O-streptolisio nella malattia reumatica trattata con prednisone. [Behavior of antistreptolysin-O in prednisone-treated rheumatic disease] p. 665-72.
- 2255 GIORDANO G, GATTO E, ROLANDI RICCI V Considerazioni su un caso di dextrocardia with situs inversus viscerum. [Case of dextrocardia with situs inversus viscerum] p. 673-91.
- 2256 ROLANDI RICCI V, PERIS G, GATTO E Contributo alla conoscenza della sindrome spalla-mano associata ad infarto del miocardio. [Hand-shoulder syndrome associated with myocardial infarct] p. 693-707.
- ARCHIVIO ITALIANO PER LE MALATTIE NERVOSE E MENTALI see RIVISTA SPERIMENTALE DI FRENTRIATRIA E MEDICINA LEGALE DELLE ALIENAZIONI MENTALE (Reggio-Emilia)**  
*Arch. ital. otol.* 68(3) May-June 57
- 2257 CALIGARIS F Ricerche sull'attività immunitaria della tonsilla palatina umana in rapporto all'età. [Study of immunological activity of human palatine tonsil in relation to age] p. 331-42.
- 2258 BARBACCIA F, NICELLI F, TOBI C I vari metodi di indagine radiologica della laringe nella pratica clinica con particolare riguardo alla laringografia. [Various methods of radiological examination of the larynx in clinical practice with special reference to laryngography] p. 343-57.
- 2259 PASINI C Il mollusco contagioso in otorinolaringologia. [Molluscum contagiosum in otorhinolaryngology] p. 358-64.
- 2260 PASINI C Tricospitioma del naso e dell'orecchio. [Trichosporium of the nose and of the ear] p. 365-73.
- 2261 ZAOLI G L'etiopatologia oro-faringea. [Oropharyngeal etiopathology] p. 374-403.
- 2262 MARCATO D, MARCUCCI L Contributo allo studio del meccanismo di provocazione della tosse acuta e dell'azione sedativa di alcuni farmaci bechici. [Study of the cough-inducing mechanism and of the sedative effect of various bechic drugs in guinea pigs] p. 404-12.
- 2263 CLERICI E, PASINI C Prime osservazioni sull'uso dell'acetato di 9- $\alpha$ -fluoridrocortisone nel trattamento delle dermatiti in otorinolaringologia. [Preliminary report on the use of 9- $\alpha$ -fluoridrocortisone acetate in the treatment of dermatitis in otorhinolaryngology] p. 415-26.
- 2264 LOMBARDO L I melanoblastomi nasoparanasali; considerazioni clinico-statistiche ed etiopatogenetiche su 177 casi della letteratura e 3 personali. [Nasal-paranasal melanoblastoma; clinical, statistical and etiopathogenetic aspects of 177 cases in literature and of 3 personal cases] p. 427-50.
- 2265 CAPUANI F La cura dei ronchi suricolari mediante gli ultrasuoni. [Treatment of tinnitus with ultrasonics] p. 451-5.
- 2266 LOMBARDO L Emorragie da tonsillectomia. [Hemorrhages caused by tonsillectomy] p. 456-8.
- Arch. ital. otol.* 68(Suppl. 20) 1957
- 2267 MOLICA V Studio della loggia io-tiro-epiglottica nella patologia neoplastica laringea. [Study of hyo-thyro-epiglottic space in larynx neoplasms] p. 1-53.
- ARCHIVIO ITALIANO DI SCIENZE FARMACOLOGICHE (Modena)**  
*Arch. ital. sc. farm.* 7(2) Apr 57
- 2268 NANETTI L, MARRAS G Attività citologica dell'acido tallico sul test Allium cepa L. [Cytological activity of thallic acid in the apex of Allium cepa L.] p. 83-92.
- 2269 DESSI P, GIANNI A M Sulle interazioni della morfina e della mescalina con le proteine cerebrali. [Interactions of morphine and mescaline with cerebral proteins] p. 93-7.
- 2270 TONINI G, INESI G, DE RISIO C Comportamento delle proteine liquorali nel corso delle principali terapie di shock; studi con elettroforesi su carta. [Behavior of cerebrospinal fluid proteins during the course of the principal shock therapies; study by paper electrophoresis] p. 98-107.

2271 SANTARATO M Consumo di ossigeno da parte di alcuni tessuti di animali trattati con dosi diverse di sarcomina. [Oxygen consumption in various tissues of animals treated with different doses of sarcomycin] p. 108-12.

2272 SCARINCI V Azioni farmacologiche del 2-metil-2-n-propil-1,3-propanodiol dicarbammato. I. Azione sull'epilessia sperimentale. [Pharmacological actions of 2-methyl-2-n-propyl-1,3-propanediol dicarbamate. I. Actions on experimental epilepsy] p. 113-8.

2273 CREMA A Ricerche chimiche e biologiche sul contenuto in alcaloidi nei tuberi e nelle foglie di *Aconitum napellus* L. in rapporto alla altitudine. [Chemical and biological research on the alkaloid content of *Aconitum napellus* L. flowers and tubers in relation to altitude] p. 119-28.

2274 MILANI C Concentrazione ematica dell'oro introdotto come aurotiosolato sodico sottocute per bocca e per via rettale. [Gold concentration in blood after subcutaneous, oral, and rectal introduction of sodium aurothiosulfate] p. 129-34.

2275 FRANCHI G, GIANNI A M Il metabolismo della clorpromazina studiato con metodo cromatografico. [Chlorpromazine metabolism studied by chromatographic method] p. 135-40.

2276 SEGRE G Analisi termodinamica dell'azione dell'acetilcolina sul muscolo retto addominale di rana. [Thermodynamic analysis of acetylcholine actions on the rectus abdominis muscle of frogs] p. 141-52.

2277 CORREALE P Azione della 5-idrossitriptamina (enteramina) sulla diuresi nell'uomo. [Actions of 5-hydroxytryptamine (enteramine) on diuresis in men] p. 153-65.

Arch. Ital. sc. farm. 7(3) July 57

2278 CHIARLO C, COSTA G, MORETTI E Il difenil sulfone-4,4'-bis-azo-3-ossicimene preparazione e ricerche sperimentali sulla sua azione antitubercolare. [Preparation of diphenyl sulfone-4,4'-bis-azo-3-oxycimene and experimental studies on its antitubercular effects] p. 187-73.

2279 DAVID I Sulla azione contratturante delle metilxantine. [Contractile action of methylxanthines] p. 174-93.

2280 TADDEI I, IAPPINI M Osservazioni farmacologiche sull'azione dell'apomorfina, eufetone e cocaina nell'animale ipocalcémico. [Pharmacological observations on the effect of apomorphine, eufetone and cocaine in the hypocalcemic animal] p. 194-205.

2281 SCARDI V, BONAVITA V Un metodo spettrofotometrico di dosaggio dell'isoniazide nei tessuti. [Spectrophotometric method for the determination of isoniazid in tissues] p. 206-11.

2282 BENIGNO P Rapporti tra azione farmacologica e azione terapeutica dei tranquillizzanti. [Pharmacological and therapeutic effects of tranquilizers] p. 212-25.

2283 CREMA A, MILANI C Ricerche chimiche e farmacologiche sull'Amni visnaga sarda. [Chemical and pharmacological studies on sardinian Amni visnaga] p. 228-36.

2284 ADAMI E, GRANATA G, MARAZZI-UBERTI E Osservazioni preliminari farmacologiche sulla sulfametossipiridazina. [Preliminary pharmacological data on sulfamethoxypyridazine] p. 237-42.

2285 ZAMBONI P, AZZOLINI G Ruolo del seno carotideo nella ipertensione da esame tonico di origine centrale. [Role of the carotid sinus in hypertension caused by the central action of hexamethonium] p. 243-7.

#### ARCHIVIO DI MEDICINA INTERNA (Parma)

Arch. med. int., Parma 8(5) Sept-Oct 56

2286 BASSI M, BONAVITA B Le nostre impressioni cliniche sull'efficacia della isoniazide applicata per via aerosolica, oltre che per via orale e parenterale, ed associata o meno alla streptomicina nel trattamento della tubercolosi polmonare. [Personal impressions on the clinical efficacy of isoniazid administration by aerosol, orally or parenterally, and with or without streptomycin in the treatment of pulmonary tuberculosis] p. 111-22.

2287 VITI M Malattia diabetica e secrezioni interne. [Diabetic disease and internal secretions] p. 133-6.

2288 VITI M Sul collasso acuto di circolo da cloramfenicolo. [Acute collapse of circulation caused by chloramphenicol] p. 137-31.

2289 VITI M Sull'azione dell'acido P<sub>6</sub>-di-n-propilammina benzoico o benemide sulla gottica cronica. [Effect of P<sub>6</sub>-di-n-propylammine benzoic acid or benemide on chronic gout] p. 133-4.

2290 BASSI M, DETTI S, Risultati conseguiti con i sulfamidici ipociclamici nelle varie forme di diabete mellito. [Results of hypoglycemic sulfonamide therapy of diabetes mellitus] p. 135-42.

#### ARCHIVIO DI ORTOPEDIA (Milano)

Arch. ortop., Milano 70(2) 1967

2291 LETIZIA G, MANDALÀ I Risultati della riduzione incruenta delle scoliosi col metodo di Risser. [Results of bloodless reduction of scoliosis with Risser's method] p. 97-110.

2292 BIANCHI M Le osteomieliti acute trasversale-apofisarie delle vertebre. [Acute transverse-apophyseal osteomyelitis of the vertebra] p. 111-8.

2293 BOMBELLI R Sulla vascolarizzazione dei menischi articolari del ginocchio nel coniglio. [Vascolarization of articular menisci in rabbit knee] p. 119-25.

2294 PARRINI L Studio sperimentale sul metabolismo respiratorio dell'osso conservato. [Experimental study of respiratory metabolism of preserved bone] p. 126-32.

2295 COZZOLINO A Su una poca comune lesione degli sciatori. [Unusual lesions of skiers] p. 133-5.

2296 COZZOLINO A, RIENZO C Lesioni traumatiche nello iudo. [Traumatic lesions in Jiu-Jitsu] p. 136-40.

2297 VALLE M Contributo al trattamento chirurgico del ginocchio recurato in esito a poliomielite. [Surgical treatment of genu recurvatum caused by poliomyelitis] p. 141-8.

2298 BALLERIO A Trattamento chirurgico di un grave caso di osteopatia genetica. [Surgical treatment of a severe case of genotypic osteopathy] p. 149-57.

2299 POGGI U Rottura sottocutanea del tendine quadrilatero. [Subcutaneous rupture of the tendon of quadriceps muscle] p. 158-65.

2300 PIANA C Considerazioni sulla patogenesi delle lussazioni pure anteriori di gomito di origine traumatica. [Pathogenesis of complete anterior luxation of the elbow caused by trauma] p. 166-70.

2301 VALLE M Alterazioni statico-dinamiche del piede in seguito a poliomielite. [Static and dynamic changes in foot after poliomyelitis] p. 171-7.

2302 BOMBELLI R, MORELLI E Confronto dei risultati radiologico-funzionali dopo meniscectomia eseguita con taglio paraarticolare trasversale e paraarticolare verticale. [Radiological and functional results after meniscectomy by transversal para-articular and by vertical para-articular approach] p. 178-82.

2303 ZANUSO F Contributo al trattamento delle lesioni traumatiche chiuse del rachide cervicale. [Treatment of closed traumatic lesions of cervical spine] p. 183-90.

#### ARCHIVIO DI OSTETRICIA E GINECOLOGIA (Napoli)

Arch. ostet. gin. 62(2) Mar-Apr 57

2304 SAVONA B, BARRESI M Influenza della fatica sul glicogeno tessutale uterino. II. [Effect of fatigue on uterine tissue glycogen. II.] p. 61-75.

2305 LA TORRETTA G Determinazione del sesso cromatinico mediante l'esame delle appendici nucleari dei polinucleati nei feti a varie epoche di sviluppo. [Determination of sex chromatin through examination of the nuclear appendices of polynucleated in the fetus at various stages of development] p. 76-80.

2306 CAMINITI F Atrisia esofagea con fistola esofago-tracheale in neonata. [Esophageal atresia with esophagotracheal fistula in the newborn] p. 81-96.

2307 CAMINITI F L'attività colinesterasica del siero e del muscolo uterino nelle fibromiomas. [Cholinesterase activity in blood and uterine muscle in fibromiomas] p. 97-110.

2308 ZOCCOLILLO M Modificazioni del tasso di protrombina nel sangue fetale dopo somministrazione di vitamina K (2-metil-3-fittil-1,4-naftochinone) in travaglio di parto. [Changes in prothrombin levels in fetal blood after the administration of vitamin K (2-methyl-3-fittyl-1,4-naphthoquinone) in labor] p. 111-6.

#### ARCHIVIO DI PATOLOGIA E CLINICA MEDICA (Bologna)

Arch. pat., Bologna 33(5) 1967

2309 FACCHINI G, GARBINI G C, GIUNGI F Note di trombocitopenia come indizio precoce

di arteriopatia periferica. [Note on thrombophilia as early sign of peripheral arteriopathy] p. 315-26.

2310 BARONCELLI A Sull'azione dei raggi X sul fegato; ricerche istologiche nel ratto. [Effects of x-rays on the liver; histochemical research in the rat] p. 327-40.

2311 FACCHINI G, GARAGNANI A Influenza del lisosima sull'emocoagulazione. [Effects of lysozyme on blood coagulation] p. 341-50.

2312 DI PAOLO E, GARAGNANI A, VANCINI B Su alcuni effetti osmostatici del Ca<sup>++</sup> nell'ipoglicemia insulinica. [Various osmotic effects of calcium ions in insulin hypoglycemia] p. 351-64.

2313 PIERI E, CAVALLI G, PANEBIANCO G Sul comportamento dell'acido deossiribonucleico nelle neoplasie del laringe. [Behavior of the deoxyribonucleic acid in laryngeal neoplasms] p. 365-80.

2314 ORLANDO E, D'ANTUONO G Comportamento della glicememia e dell'acido ipurico urinario dopo carico endovenoso contemporaneo di benzato di sodio e glicina. I. [Behavior of blood glycine and urinary hippuric acid after contemporaneous intravenous load of sodium benzoate and glycine. I.] p. 381-93.

Arch. pat., Bologna 33(6) 1967

2315 SCHLECHTER P, CONFALONIERI C Le adiposità patologiche; considerazioni critiche e concetti patogenetici. [Pathological obesity; review and pathogenetic concepts] p. 395-441.

2316 DAL CO C, SELMI W Il quoziente Na/K e il contenuto di acqua del midollo sternale in diverse euopatie. [Sodium-potassium ratio and water content of sternal bone marrow in various blood diseases] p. 442-9.

2316A ORLANDO E, DEL NINNO R Comportamento della glicememia dopo carico endovenoso di benzato di sodio nei soggetti normali e negli epatopatici. II. [Behavior of blood glycine after intravenous load of sodium benzoate in normal persons and in persons with liver diseases. II.] p. 450-7.

#### ARCHIVIO PER LE SCIENZE MEDICHE (Torino)

Arch. sc. med., Tor. 104(1) July 57

2317 NOTARIO A, MEDURI D Interferenze spleniche nella regolazione del ricambio intermedio; milza e ricambio azotato. [Splenic interference in the regulation of intermediate metabolism; spleen and nitrogen metabolism] p. 1-23.

2318 MEDURI D, NOTARIO A Su alcune modificazioni metaboliche indotte dalla cocarbossilasi nei ratti ipofisectomizzati. [Various metabolic changes induced by cocarboxylase in hypophysectomized rats] p. 23-50.

2319 MEDURI D, NOTARIO A Sopra alcune modificazioni metaboliche nel ratto surrenectomizzato indotte dalla prolunga somministrazione di cocarbossilasi. [Various metabolic changes in the adrenalectomized rat induced by prolonged administration of cocarboxylase] p. 51-86.

2320 SALA L I tumori filloidi della mammella; contributo casistico. [Phyllode tumor of the breast; case report] p. 87-94.

2321 PESCE G Ureterostigmoideostomia e formazione di una piega muscolo-mucosa endoginoidale sopranastomotica; ricerche sperimentali. [Ureterostigmoideostomy and formation of a supra-anastomotic endoginoid musculo-mucous fold; experimental research] p. 95-109.

2322 FALETRA G, TAMBUSCIO S Influenza di estratti lipidici di dieneol sul metabolismo idrosoluto di soggetti normali. I. Modificazioni della prova da carico idrico. [Effect of lipid extracts from the dieneol on water-salt metabolism in normal subjects. I. Changes in the water overload test] p. 110-20.

#### ARCHIVIO DI FISIOLOGIA E DELLE MALATTIE DELL'APPARATO RESPIRATORIO (Napoli)

Arch. fisiol., Nap. 12(5) May 57

2323 BABOLINI G Posizione dei medici sanatoriali nel quadro riorganizzativo della lotta antitubercolare in Italia. [Place of sanatorium physicians in the reorganization of antituberculous campaign in Italy] Varia, p. 140-5.

2324 PERNA L, GUIDI V, TUZI T Opinioni e ricerche tendenti a stabilire la posizione del piccolo circolo sotto pneumotorace. [Opinions and studies tending to stabilize the position of lesser circulation in pneumothorax] Varia, p. 146-58.

2325 INDICE bibliografico. I. Apparato respiratorio. Varia, p. 197-63.

2326 INDICE bibliografico. II. Tuberculosi. Varia, p. 163-72.

2327 CIANCAGLINI E Il servizio di aspirazione endocavitaria presso il Sanatorio C. Braico di Brindisi. p. 335-8.

2328 CAPONE M L'aspirazione endocavitaria nel Sanatorio Campo Italia di Messina. p. 339-40.

2329 SALERNI C, RUSSO M L'aspirazione endocavitaria nell'Ospedale Sanatoriale G. Ciarroli di Catanzaro. p. 341-2.

2330 VILARDO S, ZOTTOLA V L'aspirazione endocavitaria nell'Ospedale Sanatoriale M. Santo di Cosenza. p. 343-5.

2331 DI JASI W L'aspirazione endocavitaria in due reparti sanatoriali chirurgici organizzati dal C. P. A. di Venezia. [Endocavitary aspiration in two surgical sanatorial departments organized by the District Antituberculous Society of Venezia] p. 346-7.

2332 TIRRONI, D'ANDREA F, VERHINA A L'aspirazione endocavitaria nel Sanatorio Villa Marulli di Cosenza. p. 348-9.

2333 LONGARATO F J, LENCI G L'aspirazione endocavitaria nell'Ospedale Sanatoriale dell'I. N. P. S. di Padova. p. 350-2.

2334 GIAQUINTO M, MAURO G Sintesi dei risultati dell'aspirazione endocavitaria su 98 casi. [Review of the results of endocavitary aspiration in 98 cases] p. 353-60.

2335 MARTINO A L'aspirazione endocavitaria nel reparto Sanatoriale dell'Ospedale Civile di Nocera Inferiore. [Endocavitary aspiration in the sanatorial department of Ospedale Civile di Nocera Inferiore] p. 361.

2336 DE MICHELE G, TALIERCIO E L'aspirazione endocavitaria nel Padiglione Sanatoriale dell'Ospedale Cardarelli. [Endocavitary aspiration in the sanatorial department of Ospedale Cardarelli] p. 362-5.

2337 D'ISCHIA R, MINELLI R L'aspirazione endocavitaria nel Sanatorio Caputi di Napoli. p. 366-8.

2338 CENTRELLA G, FOTO R Sette anni di aspirazione endocavitaria nel Sanatorio Villa Maria. [Seven years of endocavitary aspiration in Sanatorio Villa Maria] p. 369-71.

2339 TENNA F, CENTRELLA G Aspirazione endocavitaria e toracoplastica nel Sanatorio Villa Maria. p. 372-3.

2340 VALLI A, BUSIN M, DOMENICI M, FASANO E, GABRIELLI A L'aspirazione endocavitaria nel Sanatorio dell'I. N. P. S. di Emilia. p. 374-8.

2341 GRAMAZIO V, OCCHIALINI B Casistica di aspirazione endocavitaria del Villaggio Sanatoriale di Sondalo (246 pazienti trattati). [Case reports of endocavitary aspiration in Villaggio Sanatoriale di Sondalo (246 treated patients)] p. 379-82.

2342 PARMEGGIANI D Risultati conseguiti dall'aspirazione endocavitaria associata ad interventi collassoterapici esaminati a distanza. [Late results of endocavitary aspiration associated with collapse therapy] p. 383-7.

2343 SISTI M A, MESSINA G U Contributo clinico-statistico all'aspirazione endocavitaria di Mondaldi. p. 388-90.

2344 BOTTARI G L'aspirazione endocavitaria nell'Istituto C. Forlanini. p. 391-6.

2345 TREGNAGHI G Alcuni rilievi sui risultati conseguiti con l'aspirazione endocavitaria attuata in questi ultimi cinque anni. [Results of endocavitary aspiration in the last five years] p. 397-9.

2346 LE TACON J, CARPENTIER G Risultati du traitement des grosses caverneuses tuberculeuses par la méthode de Mondaldi au cours de ces cinq dernières années. [Results of treatment of large tuberculous cavities by Mondaldi's method in the last five years] p. 400-1.

2347 PÉCHAUD F, NAPPÉ J, CHEVAIS R Résultats immédiats et éloignés de l'aspiration endocavitaria selon la technique de Mondaldi. [Immediate and remote results of endocavitary aspiration according to Mondaldi's technique] p. 402-4.

2348 CERIANI G Il drenaggio alla Mondaldi nella terapia dell'ascesso polmonare. [Mondaldi's drainage in treatment of pulmonary abscess] p. 405-10.

2349 BIKFALVI A L'aspirazione endocavitaria negli ascessi del polmone. [Endocavitary aspiration in pulmonary abscess] p. 411-7.

2350 D'ALFONSO G, TANZI P L'aspirazione endocavitaria nel trattamento degli ascessi polmonari. [Endocavitary aspiration in the treatment of pulmonary abscess] p. 418-24.

2351 GUGLIELMETTI P, LENCI E La posizione dell'aspirazione endocavitaria come intervento preventivo della cronicità nella tubercolosi polmonare. [Endocavitary aspiration as a means of prevention of chronicity in pulmonary tuberculosis] p. 425-9.

# ARCHIVOS DEL COLEGIO MEDICO DE EL SALVADOR (San Salvador)

Arch. Col. méd. Salvador 9(4) Dec 56

- 2352 GONZÁLEZ C Cáncer del esófago; informe de casos operados. p. 239-51.
- 2353 ALFARO D A Estenosis cáusticas del esófago. p. 252-64.
- 2354 RENDÓN ROLDÁN M, ALFARO L C Traumatismo abdominal; análisis de 71 casos internados en el Hospital Rosales de enero de 1951 a octubre de 1956. [Abdominal wounds; analysis of 71 cases confined to the Rosales Hospital January 1951 to October 1956] p. 265-81.
- 2355 MARTÍNEZ G Gastroscopia en El Salvador. p. 283-7.
- 2356 RAMÍREZ AMAYA A Craneoplastia con polietileno. p. 288-94.
- 2357 BLOCH M, NUIA Y NUIA B Enfermedad de Gaucher; reporte de un caso. p. 295-6.

# ARCHIVOS CUBANOS DE CANCEROLOGIA (La Habana)

Arch. cuban. cancer. 16(4-8) Apr-June 57

- 2358 PUENTE DUANY N Siringioadenoma papilífero. p. 117-93.
- 2359 GAYTÁN YANGUAS M Resultados de la radioterapia del cáncer del cuello uterino; estudio de 2296 casos del Instituto Nacional de Cancerología. [Results of radiotherapy in cancer of the cervix; study of 2,296 cases at the National Cancer Institute] p. 194-206.
- 2360 REVILLA J, FIGARES E Metástasis cutánea tardía, secundaria a cáncer mamario, de un antebrazo con linfedema. [Late skin metastasis of the forearm with lymphedema, secondary to breast cancer] p. 207-11.
- 2361 SUÁREZ FERNÁNDEZ J M Adenofibrosarcoma filodes, fibrosarcoma polimorfo, de estroma mixomatoso. p. 213-24.
- 2362 MATTEO A L Sobre los subtipos histocitológicos del cáncer laríngeo: Comité Latinoamericano para el Estudio del Cáncer Laríngeo. [Histocytological subtypes of laryngeal cancer: Latin American Committee for the Study of Laryngeal Cancer] p. 234-6.

# ARCHIVOS ESPAÑOLES DE UROLOGIA (Madrid)

Arch. españ. urol. 12(4) Oct 56

- 2363 CIFUENTES DELATTE L Técnica de la resección endoscópica de los papilomas vesicales. [Technique for endoscopic resection of bladder papilloma] p. 215-29.
- 2364 LOCKHART J, CORLENE ARMAS A, POLLERT H J La cavografía de los tumores del testículo. p. 230-43.
- 2365 PICATOSTE PATIÑO J Sarcoma recidivante del cordón espermático. [Recurrent sarcoma of the spermatic cord] p. 244-8.
- 2366 ALONSO SÁENZ F Pionefrítis y absceso perinefrítico: diagnóstico preoperatorio. [Pionephritis & perinephritic abscess: preoperative diagnosis] p. 249-57.
- 2367 YOUNGER C Rifón único; ureterostomía cutánea; absceso voluminoso intrarrenal. [Solitary kidney; cutaneous ureterostomy; massive intrarenal abscess] p. 258-64.
- 2368 YOUNGER C, CHACÓN A, CHACÓN E Rifón único; operación de Boari. p. 265-73.
- 2369 MIQUEL A Ureteroplastia interperitoneal por coágulo tubuloso vesical. [Intra-peritoneal ureteroplasty with tubular bladder transplant] p. 274-9.
- 2370 INSAUSTI CORDÓN J L Nuevo tratamiento de las estrecheces uretrales. [New treatment of urethral stenosis] p. 280-2.
- 2371 CHAUVIN E Que podemos esperar de la cistectomía total por cáncer? [What can be expected of total cystectomy for cancer?] p. 283-5.
- 2372 YOUNGER C, ANILLO V, CHACÓN E Litiasis uretral; cólico nefrítico; cateterismo de uréter; extravesación. [Urethral calculi; nephritic colic; urethral catheterization; extravasation] p. 286-92.

# ARCHIVOS DEL HOSPITAL UNIVERSITARIO (La Habana)

Arch. Hosp. univ., Habana 9(3) Mar-Apr 57

- 2373 DE VELASCO CASTELLANOS E Alimentación plástica y alimentación calórica. [The plastic function of nutrition & caloric nutrition] p. 51-75.
- 2374 EMBIL J Jr Hepatitis viral. [Viral hepatitis] p. 76-84.
- 2375 FERNÁNDEZ ECHAZÁBAL J, PENA FERRERO A, PÉREZ DÍAZ E Uso de la gitalina en el tratamiento de la insuficiencia cardíaca congestiva en 60 casos. [Use of gitalin in the treatment of 60 cases of congestive heart failure] p. 85-90.
- 2376 MENCIA L F, FERNÁNDEZ AMADOR G Tratamiento del neumotórax espontáneo. [Treatment of spontaneous pneumothorax] p. 91-104.
- 2377 TOLEDO ALVAREZ J, FREXES SAINZ A Hernia diafrágica estrangulada. [Strangulated diaphragmatic hernia] p. 105-11.

# ARCHIVOS MÉDICOS DE CUBA (La Habana)

\*Arch. méd. Cuba 8(3) May-June 57

- 2378 BLEIBERG J Tratamiento de las dermatosis subagudas y crónicas. [Treatment of subacute & chronic dermatosis with coal tar ointment & hydrocortisone] p. 135-9.
- 2379 RODRÍGUEZ-BAZ L Jr La apendicitis crónica en el niño. [Chronic appendicitis in the child] p. 142-4.
- 2380 PRIETO ARTOLA E Estado actual del tratamiento de las leucemias. [Current status of the treatment of leukemia] p. 147-52.
- 2381 DISCUSIONES diagnósticas en staff. [Diagnostic discussions in staff meeting] p. 155-9.
- 2382 PIÑÓN FERNÁNDEZ M, PRIETO ARTOLA E Drogas atáxicas existentes en el mercado; valoración clínica. [Ataxic drugs on the market; clinical evaluation] p. 162-5.
- 2383 BEATO NÚÑEZ J Accidentes de la medicación antibiótica. [Complications of antibiotic medication] p. 167-82.
- 2384 NÁJERA FÉREZ H Problemas alrededor del chupete y la tetera en el bebé y el niño. [Problems on sucking & teething in the young infant & child] p. 183-7.

# ARCHIVOS DE PEDIATRÍA DEL URUGUAY (Montevideo)

Arch. pediat. Uruguay 28(6) June 57

- 2385 GENTILE-RAMOS I Algunos aspectos de las convulsiones infantiles; a propósito del estudio de 480 observaciones. [Various findings on infantile convulsions based on the study of 480 case reports] p. 161-73.
- 2386 LEUNDA J J, FOSSATTI H Tres casos de síndromes cutáneo mucosos pluriorificales. [3 Cases of multi-orificial cutaneous-mucous syndromes] p. 374-84.
- 2387 GONZÁLEZ OCHOA G Polidistrofia ectodérmica y mongolismo niño de 7 1/2 años. [Ectodermal polydystrophy & mongolism in a 7 1/2 year old child] p. 385-8.
- 2388 RODRÍGUEZ FERNÁNDEZ J, FARALL MADER A El reumatismo cervico-clavicular de Nobecourt. [Nobecourt's cervico-clavicular rheumatism] p. 389-96.
- 2389 RAMÓN-GUERRA A U, GUIDICE D Linfadenitis (benigna) de inoculación; enfermedad de rasguño de gato; inforreticulosis benigna de inoculación; enfermedad de Debre-Foshaty-Mollaret-Reilly; forma ocular (síndrome de Farinad); complejo primario ocular con eritema nodoso y esplenomegalia. [Benign inoculation lymphadenitis; cat-scratch disease; benign inoculation lymphoreticulosis; Debre-Foshaty-Mollaret-Reilly disease; ocular form (Farinad's syndrome: primary ocular complex) with erythema nodosum & splenomegaly] p. 397-406.
- 2390 BARANI J C, BASTORZA J F, RONCAGLIOLO A, VERA G, NÚÑEZ C Traqueotomía en un niño con amiotonia progresiva. [Tracheotomy in a child with progressive amyotonia] p. 407-8.
- Arch. pediat. Uruguay 28(7) July 57
- 2391 NOTTI H J, ARANGUREN J A, DI GIUSEPPE F Quilodáx traumático. [Traumatic chylothorax] p. 445-52.

- 2392 ALAMBARRI A, PELUFFO F Organización de la división del servicio social del Consejo del Niño del Uruguay. [Organization of the social service division of the Children's Bureau of Uruguay] p. 453-55.

- 2393 GARCÍA ZORRÓN I, FERRARI FORCADE A El capillograma en la poliomiélitis. [Capillarogram in poliomyelitis] p. 466-77.
- 2394 NEGRO R C, GENTILE-RAMOS H I, GORDANO A Exámenis mudatipo multi-forme. p. 478-82.

# ARCHIVUM CHIRURGICUM NEERLANDICUM (Arnhem)

Arch. chir. neerl. 9(2) 1957

- 2395 EGGINK F A Wandering kidney. p. 99-108.
- 2396 BAKKER H J, WOLFF J Incarcerated diaphragmatic hernia. p. 109-20.
- 2397 HOUTAPPEL H C, GRÜNDEMANN A M Vesico-intestinal fistula complicating regional enteritis. p. 121-34.
- 2398 DICKE W K, VAN ROODEN K Malignant haemangioma. p. 135-42.
- 2399 MOONEN W A, VELTHOVEN P VAN A case of retrocaval ureter in a two-year-old girl. p. 143-8.
- 2400 KUMMER A Bilateral testicular seminoma associated with bilateral cryptorchism. p. 148-54.
- 2401 BOKERÉ L A, DERLAGEN N, KIERS D Hypothermia, its principles and biochemical disturbances. p. 155-63.
- 2402 OTTER G DEN Results obtained with oxytetracycline in the treatment of chronic infections of the urinary tract and the bile passages. p. 164-92.

# ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU (Zagreb)

Arch. hig. rada 7(4) 1956

- 2403 STOJADNOVIĆ M, STOJADNOVIĆ S Belovodna stikloza. [Silicosis in Bela Voda] p. 289-326.
- 2404 BUZINA R, HORVAT A, JURKOVIĆ B Ocjenjivanje stanja prehrane radnica jedne tvornice. [Evaluation of nutritional status of women working in a factory] p. 327-37.
- 2405 BEZJAK B Prilog poznavanju oštećenja pluća staklenom vunom. [Damage to lungs caused by glass wool] p. 338-43.
- 2406 PAIĆ V O zaštiti od zračenja. [Protection from radiations] p. 344-56.
- 2407 NIEMIPOVSKI Z Profesionalna oštećenja usne šupljine. [Occupational injuries of oral cavity] p. 357-71.

# ARIZONA MEDICINE (Phoenix)

Arizona M. 14(9) Sept 57

- 2408 SMITH H H Notes on the history of clinical thermometry. p. 509-13; contd.
- 2409 BOWER A G The treatment of mumps and its complications in the adult male. p. 514-7.
- 2410 REICH W J, NECHTOW M J, REICH J B Diagnosis and management of common gynecological problems. p. 518-20.
- 2411 MELICK D W, THAYER K H, ROWE D M Bilateral traumatic pseudocystic pulmonary hematomas. p. 521-2.

# ARQUIVO DE PATOLOGIA (Lisboa)

Arq. pat. 29(3) July 57

- 2412 FURTADO D Síndromes neurológicas das neoplasias malignas. I. Neuropatias associadas ao cancro. p. 173-97.
- 2413 HINSELMANN H Le développement suprême de la colposcopie. p. 198-210.
- 2414 CEJA M, PATRÍCIO M B O diagnóstico bioquímico do cancro. I. A prova da densidade óptica, a prova da redução do azul de metileno e a reacção de Donaggio. p. 211-36.
- 2415 CEVESE P G On the presence of an antineoplastic principle in normal tissues. p. 237-56.

- 2416 CORDEIRO A, RIBEIRO C, RAMOS O The dynamics of the intra-ventricular block. I. Experimental left block. p. 297-73.

# ARQUIVOS BRASILEIROS DE CARDIOLOGIA (São Paulo)

Arq. brasil. card. 10(2) June 57

- 2417 BOECKH-HAEBSCH E M, HAEBSCH H A variação das fases do ciclo cardíaco em diferentes posições do corpo. [Variations in phases of the cardiac cycle in various body positions] p. 51-70.
- 2418 BENCHIMOL A B, ANACHE M, CARNEIRO R D Defeitos do septo ventricular. [Ventricular septal defects] p. 71-112.
- 2419 TOMPSON G, OTERO N R, SANTOS FILHO D V DOS, CAMPOS FILHO C DE M, BORGES S, CAVALHAL S Ventrículo direito não funcional; estudo de 4 casos. [Non-functioning right ventricle: 4 case reports] p. 113-26.
- 2420 CONTU P, SAMPAIO J R DE Considerações sobre o sistema de condução do coração de Bos taurus. [Conduction system of the heart in the bull] p. 127-30.
- 2421 LIMA F X, OLIVEIRA L DE Contribuição ao diagnóstico das endocardites bacterianas agudas e subagudas; estudo em 143 casos, dos quais 143 confirmados anátomo-patologicamente. [Diagnosis of acute & subacute bacterial endocarditis; study of 143 cases of which 143 were confirmed anatomopathologically] p. 131-42.
- 2422 ZERBINI E J, VERGHELLI G, BITTEN-COURT D, DUCHÊNE G H Obstrução da veia cava superior: caso tratado com enxerto arterial homólogo. [Superior vena cava obstruction: case treated with arterial homograft] p. 143-53.

# ARQUIVOS BRASILEIROS DE MEDICINA (Rio de Janeiro)

Arq. brasil. med. 47(5-6) May-June 57

- 2423 COÊS P DE, SUASSUNA I, SUASSUNA I R Considerações sobre a etiologia das infecções intestinais. [Studies of the etiology of intestinal infections] p. 169-80.
- 2424 SCHERMANN J Forma grave de calcinose universal idiopática tratada pela cortisona. [Grave form of idiopathic general calcinosis treated with cortisone] p. 181-92.
- 2425 LOBO L G Inibição in vitro da catálase por extratos de urina de indivíduos normais e cancerosos. [Inhibition of catalase in vitro by extracts of urine of normal and cancerous subjects] p. 193-200.
- 2426 LIMA F M DE Tuberculose: estado atual de sua terapêutica. [Tuberculosis: current status of its therapy] p. 201-14.
- 2427 HOULI J, DRACH I As provas glicossúlfônicas e de tolerância à insulina em artrite reumatóide. [Glyco-sulfonic tests and insulin tolerance tests in rheumatoid arthritis] p. 215-20.
- 2428 SAN JUAN F Dureza abdominais. [Abdominal pains] p. 221-42.
- 2429 SÊSSÃO CLÍNICO-PATOLÓGICA: 5. a cadeira de clínica médica da Faculdade Nacional de Medicina da Universidade do Brasil. [Clinicopathological conference: Fifth chair of clinical medicine of the Faculty of Medicine of the University of Brazil] p. 243-50.

# ARQUIVOS MINEIROS DE LEPROLOGIA (Belo Horizonte)

Arq. mineir. lepr. 17(1) Jan 57

- 2430 DINIZ O, ABRAHÃO NETO H Reação de Mitsuda com antígeno preparado com pele de lesões de lepra indeterminada. [Mitsuda reaction with antigen prepared from the skin of lesions in undetermined leprosy] p. 3-6.
- 2431 MARIANO J A situação atual do problema da lepra em Minas Gerais; organização da campanha de profilaxia. [Current status of the leprosy problem in Minas Gerais; organization of preventive campaign] p. 7-24.
- 2432 COELHO J T Nova contribuição ao estudo dos males perifericos plantares traumáticos em caso suspeito de lepra. [Further study of traumatic perforating plantar disease in a case of suspected leprosy] p. 34-40.
- 2433 ARAÚJO H C Cinquentário do maior leproário do mundo, a Culion Lepre Colony, das Filipinas; alta contagiosidade da lepra para a infância. [Fiftieth anniversary of the largest leproarium in the world, the Culion Lepre Colony, in the Philippines; high contagiosity of leprosy for children] p. 41-8.



2434 CUNHA A R DA Problema da lepra em Uberaba; divulgação de novos rumos da profilaxia da lepra no Brasil. [Problem of leprosy in Uberaba and announcement of new plans for prevention of leprosy in Brazil] p. 49-54.

# ARQUIVOS DE NEURO-PSIQUIATRIA (São Paulo)

Arg. neuropsiquiat., S. Paulo 15(3) July 57

2435 ZACIAS J, LONGO P H, FRANÇA L C Distribuição do contraste em angiografias cerebrais. I. Angiografias carótidas com enchimento do tronco basilar. [Distribution of contrast media in cerebral angiography. I. Carotid angiography with filling of the basilar trunk] p. 97-124.

2436 PUPO P P, PIMENTA A M, BARINI O A eletroencefalografia no diagnóstico e prognóstico dos abscessos cerebrais. [Electroencephalography in the diagnosis & prognosis of brain abscesses] p. 125-47.

2437 ANGINAH A Avaliação clínica quantitativa de incapacidades motoras. [Quantitative clinical evaluation of motor disability] p. 148-54.

# ARZNEIMITTEL-FORSCHUNG (Aulendorf)

Arzneimitt. Forsch. 7(6) June 57

This issue has not been received at publication time and will be indexed at a later date.

Arzneimitt. Forsch. 7(7) July 57

2439 WINGLER A Cancerogene Stoffe in der Chemischen Industrie. [Cancerogenic substances in the chemical industry] p. 391-6.

2439 DIESTLER H, SCHÖNHÖFER F Die Zusammensetzung des Fettes der Murmeltiere (Marmota marmota). [Composition of fats in marmots (Marmota marmota)] p. 396-7.

2440 EHRHART G Synthesen von  $\beta$ -Lactamen. [Synthesis of  $\beta$ -lactams] p. 397-9.

2441 GOSLAR H G Zur Beeinflussung des Blutungsgeheimes bei der Ringelotter (Natrix natrix) durch einen wässrigen Thymus-extrakt. [Effect of an aqueous thymus extract on skin shedding in the ring snake (Natrix natrix)] p. 399-400.

2442 SCHOOG M Die Beeinflussung der antibakteriellen Hexachlorophen-Wirkung durch Dodecanolpolyäthylendioxyd. [Effect of dodecanolpolyethylene oxide on the antibacterial action of hexachlorophene] p. 400-2.

2443 SCHULZ K H, WULF K Klinische und experimentelle Untersuchungen zur Frage der Verträglichkeit optischer Aufheller für die Haut. [Clinical & experimental studies on the problem of compatibility of optical bleaching agents with skin] p. 402-4.

2444 WHITE A C Side actions of drugs used in therapeutics. p. 404-6.

2445 STÜTTGEN G, BETZLER H, WITTE W Zur Erfassung des Vitamin E im Serum und Hautfett mit Phosphormolybdänsäure. [Determination of vitamin E in serum & cutaneous fat with phosphomolybdic acid] p. 407-8.

2446 SZAKALL A Physiologische Prinzipien bei der Entwicklung wirksamer Präparate zur Gesunderhaltung der Haut, unter besonderer Berücksichtigung der Verhütung von beruflichen Hautschäden. [Physiological principles in the development of effective preparations for the care of the skin with special consideration for the prevention of professional skin diseases] p. 408-11.

2447 KLIPPEL R, KÖNIG J Tierexperimentelle Untersuchungen zur Prophylaxe der Ölkne. [Animal experiments on the prevention of oil acne] p. 411-9.

2448 RICHTER G Chloramphenicol-Augensalben; ihre Wirkungsweise und Indikationen. [Chloramphenicol ophthalmic ointments; mechanism of action & indications] p. 419-35.

2449 LIENERT G A, JANKE W Pharmakopsychologische Untersuchung über 5-Phenyl-2-imino-4-oxo-oxazolidin. [Pharmacopsychological experiments with 5-phenyl-2-imino-4-oxo-oxazolidine] p. 436-8.

2450 HEIDENREICH O Die diuretische Wirkung von Coffein und Alkohol bei normalen und hypophysectomierten Hunden. [Diuretic effect of caffeine & alcohol in normal & hypophysectomized dogs] p. 439-42.

2451 MARIJAN-JANKOVIĆ N Wirkung des Luteolin auf das Herz und das Gefäßsystem beim Tier. [Effect of luteolin on the heart & vascular system in animals] p. 442-5.

2452 ZIFF K Zur Toxikologie der Polyphosphats. [Toxicology of polyphosphates] p. 445-6.

2453 IPPEN H, BETZLER H Über Lichtschuttmittel. IV. Schichtmessung mit  $^{131}\text{I}$ od. [Light protection drugs. IV. Measurement of layer thickness with  $^{131}\text{I}$ odine] p. 446.

Arzneimitt. Forsch. 7(8) Aug 57

2454 DRUCKREY H Grundlagen der toxiologischen Methodik. [Principles of toxicological methods] p. 449-56.

2455 MARQUARDT P, MEYER J H, SCHUMACHER H Die Beeinflussung der Odem-Phase der Entzündung durch Pharmaka mit Wirkung auf das autonome Nervensystem. [Effect of drugs with action on the autonomic nervous system on the edema phase of inflammation] p. 457-61.

2456 KOCH R Das Verhalten antikonvulsiver Substanzen gegen Aminophenazon- und Strychnin-Krämpfe. [Effect of anticonvulsive substances on aminophenazone & strychnine convulsions] p. 461-4.

2457 RITZERFELD W Untersuchungen über die antibiotische Aktivität von Novobiocin. [Experiments on the antibiotic activity of novobiocin] p. 464-8.

2458 KRAUSHAAR A Die Wirkung einer Gruppe von diquaternären Ammonium-Verbindungen auf pathogene Bakterien. [Effect of a group of diquaternary ammonium compounds on pathogenic bacteria] p. 468-71.

2459 ARNOLD H, KLOSE H Der Diphosphorsäureester des 4,4'-Dioxy- $\alpha,\alpha'$ -diäthylstilben als Substrat der Prostata-Phosphatase. [Diphosphoric acid ester of 4,4'-dihydroxy- $\alpha,\alpha'$ -diethylstilbene as the substrate of prostatic phosphatase] p. 471-5.

2460 ZIFF K Zur Pharmakologie Blutrückwirksamer Rauwolfia-Alkaloide. [Pharmacology of Rauwolfia alkaloids which have an action on blood pressure] p. 475-7.

2461 EICHLER O, SCHÜTTERLE G Versuche über den Stoffwechsel von Radiojod bei hungrigen Ratten. [Experiments on radioiodine metabolism in fasted rats] p. 477-9.

2462 WIETEK H F, TAUPITZ E Der Einfluss lyophilisierter Placenta auf die experimentelle Arteriosklerose von Ratten. [Effect of lyophilized placental tissue on experimental arteriosclerosis in rats] p. 479-85.

2463 SCHNEIDER W Diterpen-Alkaloide. p. 485-95.

2464 AWE W, STÖHLMANN H Massanalytische Bestimmungen der Antibiotica Chloramphenicol; Bromatometrische und titrimetrische Bestimmung. [Volumetric determination of the antibiotic chloramphenicol; bromatometric & titrimetric determination] p. 495-7.

2465 ILLING G Inhaltsstoffe der Amni visnaga Lam. [Ingredients of Amni visnaga Lam.] p. 497-504.

2466 REMOVANZ H D Tierexperimentelle Untersuchungen über die Wirkung des 2,4-Diaminoazobenzol-mono- und dihydrochlorids gegen Lymphknoten-Tuberkulose. [Animal experiments on the effect of 2,4-diaminoazobenzene mono- and dihydrochloride in lymph node tuberculosis] p. 504-7.

2467 SCHABINSKI G, ESSIGKE G Klinische und experimentelle Beobachtungen zur Therapie der Candida-Mykosen. [Clinical & experimental observations on the therapy of Candida mycosis] p. 507-13.

2468 FISCHER E Beziehungen zwischen chemischer Struktur und bakteriostatischer Wirksamkeit von Di- und Triphenylmethan-Farbstoffen. III. Das Verhalten der Leuko-Derivate im bakteriostatischen Versuch; Bedeutung der cheloiden Struktur für die Bakteriostase. [Relation between the chemical structure & bacteriostatic effects of di & triphenylmethane dyes. III. The action of leuko derivatives in bacteriostatic experiments; importance of the quinoid structure for bacteriostasis] p. 513-6.

2469 VYKDAL M, KLARBUSAY L Zum Wirkungsmechanismus des N-Lost in der experimentellen und klinischen Rheumatologie. [Mechanism of action of nitrogen mustard in experimental & clinical rheumatology] p. 516-20.

2470 PAULUS W, MALLACH H J Der Nachweis von Diäthyl-p-nitrophenyl-thiophosphorsäureester und Sulfonamiden mit Hilfe der Papierchromatographie. [Identification of diethyl-p-nitrophenyl-thiophosphoric acid ester & sulfonamides by paper chromatography] p. 520-3.

2471 HENGGEN O Weitere Beiträge zur pharmakologischen Wirkung neuer Substanzen mit senkender Effekt. [Further contributions to the pharmacological effects of 2 new drugs with action on the central nervous system] p. 524-6.

2472 TEXL A Die Wirkung von Penicillium glaucum auf das Tetanus-Toxin. [Effect of Penicillium glaucum on tetanus toxin] p. 526.

# ATHENA (Roma)

Athena, Roma 23(6) June 57

2473 PINTUS G Qualche precisazione pratica sui farmaci più recenti ad azione psicotropa. [Various practical data on the most recent drugs with psychotropic effect] p. 181-6.

2474 ACHENBACH W Ematomi parossistici della mano. [Paroxysmal hematomas of the hand] p. 187-9.

2475 TEDESCHI G Moderni aspetti di alcune malattie carenziali dei paesi caldi. [Present aspects of various deficiency diseases in warm countries] p. 190-7.

2476 POLIMENI R Somministrazioni di amminocidi e modificazioni dell'azoto nel prodotto totale, dell'azoto amminico e degli amminocidi nel siero e nelle urine. [Administration of amino acids & changes in total non-protein nitrogen, amino nitrogen & amino acids in blood & in urine] p. 198-204.

2477 GEREMIA A, PRANDO L Sud di un caso di paraplegia flaccida per compressione della cauda equina da ernia discale posteriore mediana lombare. [Case of flaccid paraplegia caused by compression of the cauda equina by posterior median lumbar disk herniation] p. 205-11.

Athena, Roma 23(7) July 57

2478 ZAGAMI V Regolazione neuro-endocrina della gliconeogenesi. [Neuro-endocrine regulation of glyconeogenesis] p. 217-23.

2479 SIMON I Di un farmaco ad azione tetanizzante nella rana; il metilendiacilato di piperidina secondaria. [A drug with tetanizing effect on frogs; secondary piperidine methylenediacylate] p. 224-6.

2480 ANGELI A L'epatocistoma lobare destra. [Right lobar hepatocystoma] p. 227-32.

2481 TEODORI S, SALVATI E L'azione del prednisone sull'emopoiesi del ratto normale. [The effect of prednisone on hemopoiesis in normal rats] p. 233-8.

2482 RUBERTI A Alcune indagini sulla funzionalità epatica in 33 casi di quinta malattia. [Various liver function tests in 33 cases of fifth disease] p. 239-43.

2483 LO CONTE U Gli enzimi fibrinolitici pancreatici nella cura delle flebiti. [Pancreatic fibrinolytic enzymes in therapy of phlebitis] p. 244-6.

# ATTI DELLA SOCIETÀ ITALIANA DI CARDIOLOGIA; SUPPLEMENTO AL FOLIA CARDIOLOGICA (Milano)

Atti Soc. ital. card. 19th Congress, Vol. 1 1957

2484 DOGLIOTTI G C Fisiopatologia polmonare nei mitralici. [Pulmonary pathology in mitral patients] p. 5-189.

# AUSTRALIAN JOURNAL OF EXPERIMENTAL BIOLOGY AND MEDICAL SCIENCE (Adelaide)

Austral. J. Exp. Biol. 35(2) Apr 57

2485 YOST H T Jr, DARROW R A Failure to inactivate urease with near-infrared radiation. p. 93-5.

2486 DAWBARN M C, HINE D C, SMITH J The determination of vitamin B12-activity in the organs and excreta of sheep. 4. The separation of vitamin B12-active factors from rumen contents by paper ionophoresis. p. 97-102.

2487 JARRETT I G, POTTER B J The metabolism of lower fatty acids in diabetic sheep. p. 103-13.

2488 MILLER J F, DE BURGH P M Ectromelia virus multiplication in regenerating mouse liver. p. 115-22.

2489 KALDOR I, POWELL M Studies on intermediary iron metabolism. X. The influence of age and sex on the storage of supplemental dietary iron in the rat. p. 123-9.

2490 NAYLER W G Cardiac metabolism. IV. Seasonal variation; seasonal variation in metabolism and drug sensitivity of the isolated toad heart (Bufo marinus). p. 131-41.

2491 GIOVANELLI R G The application of diffuse reflection spectrophotometry to chemical analysis. p. 143-56.

2492 BENTLEY G A, HUDSON B A comparison of methods for the isolation of melanocyte stimulating hormone from blood. p. 157-62.

2493 READ G A metabolic aspect of renal hypertension. p. 163-72.

2494 HUGHES P E Studies on the intracellular distribution of protein-bound amino-acid dyes in rat liver. p. 173-7.

2495 LAWRENCE J J The invasion of the chick embryo by ectromelia virus after inoculation on the chorioallantoic membrane. p. 179-85.

2496 BEARUP A J Experimental vectors of the first larval stage of Dibothriocephalus latius (Cestoda) in Australia. p. 187-91.

# AUSTRALIAN AND NEW ZEALAND JOURNAL OF SURGERY (Sydney)

Austral. N. Zealand J. Surg. 27(1) Aug 57

2497 FOWLER H Jr Landmarks and legends of the anal canal. p. 1-18.

2498 STOREY E The effect of continuous administration of cortisone and its withdrawal on bone. p. 19-30.

2499 FITZPATRICK S C Hydatid cysts in paraspinal muscle compartments; their tendency to invade the spinal canal. p. 31-4.

2500 KING E S, WILLIS A G Nerves in tumours. p. 35-48.

2501 CONNELL J L, CLIFTON S Spontaneous rupture of the spleen in infectious mononucleosis. p. 49-53.

2502 GREEN C R Localised peritoneal hyperplasia with special reference to subperitoneal cysts. p. 54-66.

2503 TIWAI TE T J Pilonidal sinus of the mons veneris. p. 67-9.

2504 RUSSELL K F The English translations of Harvey's works. p. 70-4.

# BELGISCH TIJDSCHRIFT VOOR GENEESKUNDE (Louvain)

Belg. tachs. geneesk. 13(18) 1 Aug 57

2505 HOSTE O Een geval van ziekte van Hirschsprung. [A case of Hirschsprung's disease] p. 889-914.

2506 VAN DAMME J, SNOEKS T Totale hernia diaphragmatica met volvulus van de maag. [Total diaphragmatic hernia with volvulus of the stomach] p. 915-75.

2507 STALPAERT G Bruemer's adenom. p. 976-32.

2508 VAN DER HULST F Interpositio hepato-diaphragmatica. p. 933-5.

2509 VAN USSEL E Cholecysto-duodenum fistel. p. 936-41.

2510 CATTERSEL A Inleiding tot de diëtetiek in het ziekenhuis. [Essential factors in hospital dietetics] p. 947-7.

Belg. tachs. geneesk. 13(19) 15 Aug 57

2511 VAN DE VOORDE H Ervaringen met antibiotica. IV. De toxiciteit der antibiotica. [Experiences with antibiotics. IV. The toxicity of antibiotics] p. 953-8.

2512 VANDENBROUCKE J Aandoeningen van galblaas en galwegen zonder stenosen. [Disorders of the gallbladder & bile ducts without calculi] p. 959-71.

2513 VERSTRAETE M De behandeling van perifere arteriële insufficiëntie. [Treatment of peripheral arterial insufficiency] p. 972-8.

2514 DE MOOR P Therapeutische aanwinsten in de endocrinologie en bij voedings- en metabolismestoornissen. [Therapeutic advances in endocrinology & in nutritional & metabolic disorders] p. 979-90.

2515 MICHELSEN P De houding van de huisdokter tegenover een acute nierinsufficiëntie. [The attitude of the family physician toward acute renal insufficiency] p. 991-6.

2516 STROOBANTS V Brief uit Kongo; een dramatische bevalling. [Letter from the Congo; a dramatic delivery] p. 997-8.

Belg. tachs. geneesk. 13(20) 1 Sept 57

2517 MUNCK P DE Over het gebruik van antibiotica en hormonen in de urologie. [Use of antibiotics & hormones in urology] p. 1001-13.

2518 VERMEULEN A Endokrine therapie van tumoren. [Endocrine therapy of tumors] p. 1014-24.



- 2518 VUJLSTEEK K Longitudinal.  
[Lung infiltrates] p. 1024-8.
- 2520 MORTIER G Longitudinal evolution  
gastric carcinoma. [Protracted evolution  
gastric carcinoma] p. 1029-36.

# BIOCHEMICAL JOURNAL (London)

Biochem. J., Lond. 66(3) July 57

- 2521 McISAAC W M, WILLIAMS R T Studies  
in detoxication. LXIX. Metabolism of  
hydrazides and hydroxamic acids derived from sal-  
icylic acid. p. 369-75.
- 2522 BRIDGES C D Cationic extracting agents  
for rhodopsin and their mode of action.  
p. 375-83.
- 2523 UNDERHAY E E The hydrolysis of in-  
doxy esters by esterases of human blood.  
p. 383-90.
- 2524 HUMPHREY J H, NEUBERGER A,  
PERKINS D J Observations on the pres-  
ence of plasma proteins in skin and tendon.  
p. 390-8.
- 2525 OOSTON A G, TOMBS M P The hetero-  
geneity of bovine  $\beta$ -lactoglobulin. p. 399-  
403.
- 2526 DARBRE A, NORRIS F W Determination  
of free and combined inositol in the un-  
germinated bean seed and the young plant.  
p. 404-7.
- 2527 GREEN N M Kinetics of the reaction be-  
tween trypsin and the pancreatic trypsin  
inhibitor. p. 407-15.
- 2528 GREEN N M Protease inhibitors from  
Ascaris lumbricoides. p. 416-9.
- 2529 POLLOCK M R The activity and specifi-  
city of inducers of penicillinase produc-  
tion in *Bacillus cereus*, strain NRRL 569. p. 419-  
23.
- 2530 HINGERTY D The role of magnesium in  
adrenal insufficiency. p. 429-31.
- 2531 GOLDSMITH L, MOLOWEY P J Chro-  
matography of guinea-pig native insulin.  
p. 432-4.
- 2532 WHEELDON L W, COLLINS F D Studies  
on phospholipids. I. The determination  
of amino nitrogen in unhydrolyzed phospholipids.  
p. 435-41.
- 2533 COLLINS F D, WHEELDON L W Studies  
on phospholipids. II. 2,4-Dinitrophenyl-  
cephalins. p. 441-50.
- 2534 CLARKE H B, DATT A S P The heats of  
combustion of glycerol 1-phosphate, gly-  
cerol 2-phosphate and glucose 1-phosphate.  
p. 451-4.
- 2535 GREGORY M E, HOLDSWORTH E S  
Some observations on the measurement of  
binding of cyanocobalamin by intrinsic factor prepa-  
rations. p. 456-62.
- 2536 BREUER H J, BACON J S Sucrose forma-  
tion by Taka-diastase; action of the en-  
zyme on methyl  $\beta$ -D-fructofuranoside and raffinose.  
p. 462-8.
- 2537 LUCAS F, SHAW J T, SMITH S G The  
amino acid sequence in a fraction of the  
fibroin of Bombyx mori. p. 468-79.
- 2538 LUCAS F, SHAW J T, SMITH S G,  
MACK C Mathematical derivation of the  
yields of the products of hydrolysis of the hexapep-  
tide Ser. Gly. Ala. Gly. Ala. Gly. p. 479-82.
- 2539 CATER D B, HOLMES B E, MEE L K  
The effect of growth hormone upon cell  
division and nucleic acid synthesis in the regener-  
ating liver of the rat. p. 482-6.
- 2540 HOPE D B L-cystathionine in the urine  
of pyridoxine-deficient rats. p. 486-9.
- 2541 KELLIE A E, SMITH E R Renal clear-  
ance of 17-oxo steroid conjugates found in  
human peripheral plasma. p. 490-5.
- 2542 KIRBY K S A new method for the isola-  
tion of deoxyribonucleic acids; evidence  
on the nature of bonds between deoxyribonucleic  
acid and protein. p. 495-504.
- 2543 BURNOP V C, FRANCES B E, RICHARDS  
D E, WORMALL A Studies with 15N-labeled  
nitrogen mustard; the combination of di-2-  
(chloroethyl)methylamine with proteins. p. 504-  
15.
- 2544 JAMES A T, WEBB J The determination  
of the structure of unsaturated fatty acids  
on a micro scale with the gas-liquid chromatogram.  
p. 515-20.
- 2545 BEECHER R B, HAPPOLD F C Pyri-  
doxamine phosphate transaminase.  
p. 520-7.
- 2546 SPROULL D H A comparison of sodium  
sulfate and 2,4-dinitrophenol as meta-  
bolic stimulants in vitro. p. 527-32.
- 2547 DODGSON K S, LLOYD A G Studies on  
sulphatases. XVIII. Preparation of chon-  
droitase-free chondrosulphatase from extracts of  
*Proteus vulgaris*. p. 532-8.

- 2548 CECIL R, MCPHREE J R Further studies  
on the reaction of disulphides with silver  
nitrate. p. 538-45.
- Biochem. J., Lond. 66(4) Aug 57
- 2549 MACKAY M E The identification of nat-  
ural and induced bacterial antibody with  
the serum components in sheep. p. 545-52.
- 2550 LIANG C C The formation of complexes  
between haemoglobins and plasma proteins  
in a variety of animals. p. 552-8.
- 2551 BACHRACH U The degradation of gly-  
cine by *Pseudomonas aeruginosa*.  
p. 559-61.
- 2552 MACLENNAN A P, DAVIES D A The  
isolation of D-glycero-D-galactose and other  
sugar components from the specific poly-  
saccharide of *Chromobacterium violaceum* (BN).  
p. 562-7.
- 2553 STROMINGER J L, MAPSON L W Uri-  
dic diphosphoglucose dehydrogenase of  
pea seedlings. p. 567-72.
- 2554 MEDNA A, NICHOLAS D J Some prop-  
erties of a zinc-dependent hexokinase  
from *Neurospora crassa*. p. 573-8.
- 2555 BANGHAM D R, TERRY R J The ab-  
sorption of 131I-labelled homologous and  
heterologous serum proteins fed orally to young  
rats. p. 579-83.
- 2556 BANGHAM D R, TERRY R J The sur-  
vival of globulins absorbed from the gut in  
suckling rats. p. 584-7.
- 2557 LEWIS D, HILL K J, ANNISON E F  
Studies on the portal blood of sheep. I.  
Absorption of ammonia from the rumen of the  
sheep. p. 587-92.
- 2558 ANNISON E F, HILL K J, LEWIS D  
Studies on the portal blood of sheep. II.  
Absorption of volatile fatty acids from the rumen  
of the sheep. p. 592-9.
- 2559 PORTER R R, PRESS E M The fraction-  
ation of bovine  $\gamma$ -globulin by partition  
chromatography. p. 600-3.
- 2560 CERIOTTI G, SPANDRIO L An im-  
proved method for the microdetermina-  
tion of arginine by use of 8-hydroxyquinoline.  
p. 603-7.
- 2561 CERIOTTI G, SPANDRIO L Colorimetric  
determination of tyrosine. p. 607-10.
- 2562 BETTS J J, BRAY H G, JAMES S P,  
THORPE W V The metabolism of the  
trichlorobenzenes in the rabbit. p. 610-21.
- 2563 McMURRAY W C, STRICKLAND K P,  
BERRY J F, ROSSITER R J Labelling  
of phospholipid phosphorus in rat-brain disper-  
sions. p. 621-9.
- 2564 McMURRAY W C, BERRY J F, ROSS-  
ITER R J Labelling of phospholipid  
phosphorus in rat-brain mitochondria. p. 629-33.
- 2565 McMURRAY W C, STRICKLAND K P,  
BERRY J F, ROSSITER R J Incorpora-  
tion of 32P-labelled intermediates into the  
phospholipids of cell-free preparations of rat brain.  
p. 634-44.
- 2566 WHITNEY J E, YOUNG F G The influ-  
ence of intravenous glucose on blood-in-  
sulin activity in the rat. p. 645-8.
- 2567 WHITNEY J E, YOUNG F G Some hor-  
monal influences on the glucose uptake of  
normal rat diaphragm in vitro. p. 648-51.
- 2568 BOLLARD B M, McILWAIN N Metabo-  
lism and metabolic response to electrical  
pulses in white matter from the central nervous  
system. p. 651-8.
- 2569 THOMAS J The composition of isolated  
cerebral tissue; purines. p. 655-8.
- 2570 HEALD P J The incorporation of phos-  
phate into cerebral phosphoprotein pro-  
moted by electrical impulses. p. 659-63.
- 2571 FOTHERBY K, COLAS A, ATHERDEN  
S M, MARRIAN G F The isolation of  
16 $\alpha$ -hydroxydehydroepiandrosterone (3 $\beta$ :16 $\alpha$ -di-  
hydroxyandrost-5-en-17-one) from the urine of  
normal men. p. 664-9.
- 2572 CAMPBELL P N, STONE N E The role  
of serum albumin as a precursor of the  
soluble tissue proteins and the serum globulins of  
the rat bearing liver tumours. p. 669-77.
- 2573 PORTER R R The isolation and prop-  
erties of a fragment of bovine-serum albu-  
min which retains the ability to combine with  
rabbit antiserum. p. 677-86.
- 2574 BEERS R F Jr Polynucleotides; partial  
purification and properties of a polynucle-  
otide phosphorylase from *Micrococcus lysodeik-  
ticus*. p. 686-93.
- 2575 VENKATARAMAN P R, BARNUM C P  
Incorporation of radiophosphorus into nu-  
cleic acids of vitamin B12-deficient rat tissues.  
p. 694-9.
- 2576 ROY A B The sulphatase of ox liver.  
VI. Steroid sulphatase. p. 700-3.

- 2577 DAVISON P F Histones from normal and  
malignant cells. p. 703-7.
- 2578 DAVISON P F Chromatography of his-  
tones. p. 708-12.
- 2579 CHOMARTIE R I, HARLEY-MASON J  
Melanin and its precursors. VIII. The  
oxidation of methylated 5,6-dihydroxyindoles.  
p. 713-20.

# BLOOD: THE JOURNAL OF HEMATOLOGY (Baltimore)

Blood, Balt. 12(9) Sept 57

- 2580 PATT H M A consideration of myeloid-  
erythroid balance in man. p. 777-87.
- 2581 MOERTEL C G, HAGEDORN A B Leu-  
kemia or lymphoma and coexistent pri-  
mary malignant lesions: a review of the literature  
and a study of 120 cases. p. 788-803.
- 2582 RACHMILEWITZ M, IZAK G, HOCH-  
MAN A, ARONOVITCH J, GROSSOWITZ  
N Serum vitamin B12 in leukemias and malignant  
lymphomas. p. 804-13.
- 2583 SILVER R T, BEAL G A, SCHNEIDER-  
MAN M A, McCULLOUGH N B The role  
of the mature neutrophil in bacterial infections in  
acute leukemia. p. 814-21.
- 2584 BAKER W H, ZAMECNIK P C, STE-  
PHENSON M L In vitro incorporation of  
C14-DL-leucine into normal and leukemic white  
cells. p. 822-8.
- 2585 STORTI E, BELLESIA L, LUSVARGHI  
E The osmotic resistance of leukocytes  
in peripheral blood and splenic circulation of the  
rabbit. p. 829-33.
- 2586 KREYFUS J R, JACKSON D P, CONLEY  
L E, HARTMAN R C The nature of the  
hemorrhagic disorder accompanying hemolytic  
transfusion reactions in man. p. 834-43.
- 2587 SKOOG W A, LAWRENCE J S, ADAMS  
W B A metabolic study of a patient with  
idiopathic cyclical thrombocytopenic purpura.  
p. 844-56.

# BLUT (München)

Blut 3(4) July 57

- 2588 CONTIER L Die Vitalfluorochromierung  
der Plasmatomysellen mit Acridinorange.  
[Vital fluoridation of plasmatoma cells with acridine  
orange] p. 185-91.
- 2589 WUILLERET B, MEYER W Zur Nach-  
weisemethoden von antithrombotischen Sub-  
stanzen im Plasma von Thrombopenie-Patienten.  
[Method for detection of antithrombotic sub-  
stances in the blood of thrombopenia] p. 192-4.
- 2590 HOPPE H H Zum Wert der Blutgruppen-  
untersuchung für den Vaterschaftsprozess;  
Berechnungen zur Ausschliessung und Wahrschein-  
lichkeit der Vaterschaft. [Value of blood group de-  
termination in a lawsuit for paternity determination;  
calculation for exclusion of possibility of paternity]  
p. 195-203.
- 2591 KORINTE E Insuffizienz zur Bildung von  
Erythrocyten-Agglutininen beim Plasmatom.  
[Insufficiency in formation of agglutinins  
in a plasmatoma] p. 204-10.
- 2592 TRUMMETT W, BOEHM G Über das  
Spurenelement Vanadium und seine hemo-  
poetische Wirkung. [The trace element vanadium  
and its hemopoietic action] p. 210-6.

# BÖRGYÓGYÁSZATI ÉS VENEROLOGIAI SZEMLE (Budapest)

Börgygy. vener. szemle 11(2-3) Apr-June 57

- 2593 FÖLDVÁRI F Bócsdatató Nékám Lajos  
professzor ravataláról. [Funeral speech  
given at the Bier of Professor Lajos Nékám by  
Professor Ferenc Földvári on February 5, 1957]  
p. 49-51.
- 2594 KASTOR O Alsárfekély kezelése re-  
habilitációval. [Therapy of shin ulcer by  
rehabilitation] p. 52-6.
- 2595 NÉKÁM L, ANGYAL J Tapasztalatok  
előtt BCG bacilusok intrakután injekciójá-  
val bőrtuberikulózisban. [Experiences with the in-  
tracutaneous injection of killed BCG bacilli in tu-  
berculosis] p. 56-61.
- 2596 ANGYAL J, FLÓRIÁN E, LIEBNER E  
Candidás vizsgálatok staphylococcusokkal  
kevert tenyészetekben. [Examination of Candida  
in cultures mixed with Staphylococci] p. 62-9.
- 2597 SZODORAY L A magyar Alföldön elő-  
forduló bőrbetegségek. [Skin diseases  
on the Great Hungarian Plain] p. 69-75.

- 2598 IVÁDY G, FORRÓ L, NAGY I Kísérle-  
tek a faggyúmirigyek működésének be-  
folyásolásra cholesterolin. [Experiments on the  
influence of cholesterol on the function of the  
sebaceous glands] p. 76-8.
- 2599 FEJES D, BALOGH É Penicillin érzé-  
kenység vizsgálása lábmycosis esetekben.  
[Penicillin sensitivity in cases of mycosis of the  
legs] p. 79-80.

- 2600 BIRÓ L, CSÓKA I, NEUWIRTH M Anti-  
biotikum-érzékenység vizsgálata érzéke-  
lése bőrgyógyászati betegségeknél. [Evaluation of  
antibiotic sensitivity tests in dermatological pa-  
tients] p. 81-6.

- 2601 BALOGH F Az urethritis non gonorrhoei-  
ca klinikuma. [Clinical manifestations of  
urethritis non-gonorrhoeica] p. 86-92.

- 2602 UDVARDY Ö Katamnestikus vizsgálá-  
tok és a neurológia modern kezelése.  
[Catamnetic studies and modern therapy of neuro-  
syphilis] p. 93-6.

- 2603 POLGÁR P, SINKOVICS J Fészkészár-  
mások növekedésgátló hatásának össze-  
hasonlító vizsgálata pathogen gombákra. [Com-  
parative studies on the growth inhibiting effects of  
dye derivatives on pathogenic fungi] p. 97-100.

- 2604 SCHLAMADINGER J A Curling-fekély-  
ről. [Curling's ulcer] p. 101-5.

- 2605 SIPOS K JAKÓD G Tatálás helyén ke-  
letkezett sarcoid. [Sarcoidosis formed  
at the site of tattooing] p. 106-10.

- 2606 PASTINSZKY I, VÁNKÓ J Adatok a  
lentiginosa periorificialis cum polyposi  
hereditaria (Peutz-Touraine-Jeghers syn-  
drome) kórta. [Pathological data on lentiginosa  
periorificialis cum polyposi hereditaria (Peutz-  
Touraine-Jeghers syndrome)] p. 110-5.

- 2607 PASTINSZKY I, VÁNKÓ J, RÁCZ I  
Adatok a dyskeratosis congenita Cole-  
Rauchkolb-Toomay kórta. [Pathological data  
on dyskeratosis congenita of Cole-Rauchkolb-  
Toomay] p. 113-8.

- 2608 DVORSZKY K Pyoderma gangrenosum  
postcathetico kórta. [Two cases of  
pyoderma gangrenosum postcathetico] p. 119-22.

- 2609 POLGÁR P, SPKT I Adatok a psoriasis  
pathogenézisének és újabb terápiájához.  
[Data on the pathogenesis and modern therapy of  
psoriasis] p. 122-3.

- 2610 SPKT I Szokatlan megjelenésű lichen  
cornuus és lupus vulgaris ugyanazon beteg-  
ben. [Lichen cornuus and lupus vulgaris with un-  
usual appearance in the same patient] p. 123-4.

- 2611 SNEKIZER M Glitchrist-típusú blasto-  
mycosis egy esete. [A case of blastomy-  
cosis of the Glitchrist type] p. 124-5.

# BOLETIN DEL HOSPITAL MILITAR (La Habana)

Bol. hosp. mil., Habana 9(1-2) June 56

- 2612 DIAZ CASTILLO M Cirugía cosmética  
ocular; presentación de varios casos.  
[Cosmetic eye surgery; case reports] p. 1-4.
- 2613 FERNÁNDEZ MARTÍ J Evolución instabi-  
le y emocional del niño. [Instability &  
emotional development of the child] p. 5-13.
- 2614 ALGUNOS datos de los trabajos realizados  
durante el año fiscal 1955-56, en el Hospi-  
tal Militar Dr. Carlos J. Finlay y la Clínica Hospi-  
tal 4 de Septiembre. [Data of work completed  
during fiscal year 1955-56 at the Carlos J. Finlay  
Military Hospital & the Clínica Hospital 4 de  
Septiembre] p. 13-29.

- 2615 VIDAL VERA J M, HUERO PINO M  
Herniorrafia inguinal por la técnica de  
Mc Vay. [Inguinal herniorrhaphy by the McVay  
technique] p. 29-43.

# BOLETIN DE LA LIGA CONTRA EL CÁNCER (La Habana)

Bol. Liga cáncer, Habana 32(3) June 57

- 2616 MARTÍNEZ E M Tumor fibromatoso  
mixto de la fosa nasal. [Mixed fibroma-  
tous tumors of the nasal fossa] p. 65-8.
- 2617 DOMÍNGUEZ ROLDÁN A G Concepto  
actual del cáncer. [Present concept  
of cancer] p. 69-73.
- 2618 BORGES A Nuevas técnicas en la  
reconstrucción del labio superior. [New  
technique in the reconstruction of the upper lip]  
p. 74-7.
- 2619 NAVARRETE Y SIERRA A Tabaco y  
cáncer. III. [Tobacco & cancer. III.]  
p. 78.

# BOLETIN MEDICO DEL HOSPITAL INFANTIL (México, D. F.)

Bol. méd. Hosp. inf., Méx. 14(3) 1 June 57

- 2620 OLMO GARCIA DE ALBA G, TOHEN ZAMUDIO A Estudio de electroencefalogramas en niños normales. [Study of electroencephalograms in normal children] p. 211-25.
- 2621 ALCÁZAR G Observaciones en la artrodesis de rodilla en el niño. [Observations on arthrodesis of the knee in children] p. 227-41.
- 2622 RUIZ-CASTAÑEDA M Determinación del tipo sanguíneo por fijación en superficie. [Determination of blood type by surface fixation] p. 243-8.
- 2623 OLARTE J, JOACHIN A La presencia de Salmonella, S. typhi, Shigella y Escherichia coli O154, 055:B5 y 028:B6, en 13 545 muestras de materias fecales examinadas en el Hospital Infantil de la Ciudad de México. [Presence of Salmonella, S. typhi, Shigella & Escherichia coli O154, 055:B5 & 028:B6, in 13,545 specimens of fecal material examined in Hospital Infantil in Mexico City] p. 249-55.

2624 OLARTE J, RAMOS-ALVAREZ M, GALINDO E Aislamiento de Shigella, Salmonella y Colis enteropatógenos de los hisopos rectales de 802 casos esporádicos de diarrea. [Isolation of Shigella, Salmonella & Colis enteropathogens in rectal swabs of 802 cases of sporadic diarrhea] p. 257-62; English transl. p. 263-8.

2625 BASIL N Un caso de septicemia por Aerobacter con probables manifestaciones locales del fenómeno de Shwartzman. [Case of septicemia caused by Aerobacter with probable local manifestations of Shwartzman phenomenon] p. 269-81.

- 2626 ALVAREZ DE LOS COBOS J, SAGAO J Un caso de ictericia obstructiva por biliar espesa. [Case of obstructive jaundice caused by thick bile] p. 263-8.
- 2627 SESIONES clínico-patológicas. p. 289-97.
- 2628 SESIONES clínico-patológicas. p. 298-306.
- 2629 DE LA TORRE J A Hidrocefalia congénita interna. [Congenital internal hydrocephalus] p. 307-11.

# BOLETIN DE LA OFICINA SANITARIA PANAMERICANA (Washington)

\*Bol. Of. san. panamer., Wash. 43(3) Aug 57

- 2630 BLÁZQUEZ J, BIANCHINI C Nuevos casos de intoxicación crónica ocupacional por dieldrin. [New cases of chronic occupational poisoning by dieldrin] p. 121-9.
- 2631 ISASI FLEITAS D La técnica empleada en un seminario de educación sanitaria para maestros rurales. [Technique used in a health education seminar for rural teachers] p. 130-7.
- 2632 RESTREPO A, ECHAVARRIA A Diagnóstico parasitológico de la malaria por el método de concentración-fagocitosis: informe preliminar. [Parasitological diagnosis of malaria by the concentration-phagocytosis method: preliminary note] p. 138-42.
- 2633 PRESNALL C C Control de los animales silvestres vectores de rabia a lo largo de la frontera Mexicano-Estadounidense. [Control of wildlife vectors of rabies at large on the Mexican-United States border] p. 159-62.
- 2634 INFORME del mes de Marzo 1957 sobre la campaña de erradicación del Aedes aegypti en los países americanos. [Report for the month of March 1957 on the Aedes aegypti eradication campaign in Latin American countries] p. 187-8.

# BOLETINES Y TRABAJOS; SOCIEDAD DE CIRUGIA DE BUENOS AIRES

Bol. Soc. cir. B. Aires 41(9) 5 June 57

- 2635 ZAVALA D E, CARRERO O, BRAGADINI L A La vía endovenosa en el tratamiento de las fistulas vesicovaginales. [Intravenous approach in the treatment of vesicovaginal fistula] p. 237-43; discussion, p. 243-4.
- 2636 RIVAROLA J E Evolución alejada de una invaginación intestinal irreducible, tratada por el procedimiento de Rutherford-Montgomery. [Future development of an irreducible intestinal invagination treated by the Rutherford-Montgomery operation] p. 244-6; discussion, p. 246-8.

Bol. Soc. cir. B. Aires 41(9) 12 June 57

- 2637 LONGO O F Colelitostomía por reflujo de fermentos pancreáticos. [Cholelithostomy caused by reflux of pancreatic fermenta] p. 280-5.
- 2638 BREA M M, SANTAS A A, MARTÍNEZ J L Hernias diafragmáticas subcosto-esternales; 11 observaciones. [Sub-costal-diaphragmatic hernia] p. 285-86.
- 2639 FERREIRA J A Cáncer de mama; operación de acuerdo al concepto de la existencia de una celda ganglionar. [Breast cancer; operation in keeping with the concept of the existence of lymph nodes] p. 287.
- 2640 REY A M Curiosa genesis de un cálculo coledociano en un paciente coledocotomizado. [Unusual etiology of a gallbladder calculus in a cholecystotomized patient] p. 288-9.

Bol. Soc. cir. B. Aires 41(10) 26 June 57

- 2641 CORREA-ITURRASPE M, ARUFE H N La cirugía plástica en las alopecias parciales del cuero cabelludo. [Plastic surgery in certain partial alopecias of the scalp] p. 299-317.
- 2642 NAVEIRO R Cáncer de mama hormono-sensible. [Hormone-sensitive breast cancer] p. 318.
- 2643 MARINO H Alopecia definitiva parcial de cuero cabelludo; tratamiento plástico. [Partial limited alopecia of the scalp] p. 319-21.

\*Bol. Soc. cir. B. Aires 41(11) 3 July 57

- 2644 MUSCOLO D, PIATIGORSKY H, WASSMAN M Fracturas cerradas y recientes de la diáfisis tibial en el adulto. [Recent closed fractures of the tibial diaphysis in adults] p. 325-34.
- 2645 BOGETTI H, ANTONELLI N, LASCANO GONZÁLEZ J C Actinomicosis abdominal. p. 335-44.

\*Bol. Soc. cir. B. Aires 41(12) 10 July 57

- 2646 DELBÓ J M, COLLILAS R, Hepatoma maligno (carcinoma hepatocítico) de evolución excepcional. [Malignant hepatoma (hepatocytic carcinoma) of unusual development] p. 348-55.
- 2647 NAVEIRO R Paro cardíaco y recuperación total. [Cardiac arrest & total recovery] p. 356-7; discussion, p. 357-60.
- 2648 LONGO O F Hipertermia maligna post-operatoria. p. 361-4.
- 2649 LONGO O F, ORTIZ E Atresia del duodeno. p. 364-9.

# BOLETINO CHIMICO-FARMACEUTICO (Milano)

Bol. chim. farm. 96(6) June 57

- 2650 RAVAZZONI C, VALERIO R Azione di fattori lipotropi sull'esterasi del fegato. [Action of lipotropic factors on liver esterases] p. 239-43.
- 2651 RUGGIERI R Dosaggio della vitamina B2 fosforilata associata a vitamina B12 ed ematoporfirina. [Determination of phosphorylated vitamin B2 combined with vitamin B12 & hematomorphyrin] p. 244-7.
- 2652 MARINI-BETTOLO G B Metodi cromatografici ed elettroforetici nello studio dei farmaci. [Chromatographic & electrophoretic methods of study in pharmacy] p. 248-60.
- 2653 SALVAGNO A Metodo di purificazione dell'idrossido di magnesio ricavato dall'acqua di mare. [Purification method of magnesium hydroxide obtained from sea water] p. 261-3.
- 2654 RUGGIERI R Solubilizzazione della reserpina. [Solubilization of reserpine] p. 264-5.

Bol. chim. farm. 96(7) July 57

- 2655 ROCCHI B, VITTORELLI F Determinazione spettrofotometrica nell'U.V. del cloramfenicolo ed idrocortisone acetato associati. [Determination of chloramphenicol combined with hydrocortisone acetate by ultraviolet spectrophotometry] p. 283-6.
- 2656 RUGGIERI R Dosaggio dell'ematoporfirina e stabilità delle sue forme farmaceutiche. [Determination of hematomorphyrin & its stability in pharmaceutical preparations] p. 287-91.
- 2657 DE LORENZI F Titolazione complessometrica. [Complexon titration] p. 291-301.

2658 REALDON A M Il cobalto nel regno vegetale ed animale. [Cobalt in the vegetable & animal kingdom] p. 302-5.

- 2659 DI BLASI F Un nuovo strumento per l'indagine nella regione dell'infrarosso. [A new instrument for research in the field of infrared rays] p. 306-12.
- 2660 BARTOLI M Sulla determinazione quantitativa dell'annacquamento del latte vaccino. [Quantitative determination of watering in cow's milk] p. 312-4.
- 2661 GALIATI L Sulla purezza dell'olio di ricino. [Purity of castor oil] p. 315-7.

# BOLLETTINO DELL'ISTITUTO SIEROTERAPICO MILANESE

Bol. Ist. sieroter. milan. 36(5-6) May-June 57

- 2662 CARMINATI G M Ricerche sulla produzione di ceppi penicillina, streptomycin e cloramfenicolo-resistenti nell'infezione da Borrelia duttoni. [Research on the production of penicillin-, streptomycin- and chloramphenicol-resistant strains in infections by Borrelia duttoni] p. 197-205.
- 2663 CARCASSI U, CEPPELLINI R, FITZGOWAN J Frequenza della talassemia in quattro popolazioni sarde e suoi rapporti con la distribuzione dei gruppi sanguigni e della malaria. [Incidence of thalassemia in four Sardinian populations and its relation to the distribution of blood groups and malaria] p. 206-18.
- 2664 NUVOLEONE U Contributo allo studio dei rapporti tra siero-globuline ed anticorpi luetici devianti il complemento. [Relations between serum globulin and complement deviating luetic antibodies] p. 219-30.
- 2665 KUJUMGIEV I Rapporti tra il potere patogeno e il potere riducibile verso il protossido di B. anthracis e delle sue forme dissociative. [Relations between the pathogenic power and reducing power toward protossido of B. anthracis and of its dissociative forms] p. 231-5.
- 2666 GIOANNINI P, CAMARRI E Ricerche sull'azione citopatica in cultura di tessuti del virus Coxsackie classici e di alcuni ceppi isolati in Italia. [Research on the cytopathogenic effects in tissue culture of the classical Coxsackie virus and of various strains isolated in Italy] p. 236-42.
- 2667 ZANUSSI C, TASCHINI P, ROMAGNOLI G Il sistema propeptidico; considerazioni sui metodi di dosaggio della propeptidina e sulla sua reale importanza nel campo dell'immunità. [The propeptid system; considerations on methods of determination of propeptid and on its real importance in the field of immunity] p. 243-55.
- 2668 TORLONE V Tipizzazione del micrococco della mastite gangrenosa ovina e caprina e dello stafilococco responsabile della stafilococciosi dei polli mediante l'agglutinazione. [Typing of the Micrococcus of ovine and caprine gangrenous mastitis and the Staphylococcus responsible for staphylococcosis of chickens by means of agglutination] p. 256-65.

2669 DRAGONI G Bacilli tubercolari ed estratti ad azione tubercolinica: ricerche elettroforetiche e cromatografiche. [Tuberculous bacilli and extracts with tuberculinic action; electrophoretic and chromatographic research] p. 266-73.

- 2670 MULÉ F, GARUFI L Osservazioni al microscopio elettronico sull'azione dell'idrocortisone sullo sviluppo della Salmonella typhi. [Electron microscopic observations on the effects of hydrocortisone on the development of Salmonella typhosa] p. 274-82.
- 2671 VALCOURNE M L, BAGGINI A Sulle sostanze antibatteriche di origine entomologica. [Antibacterial substances of entomological origin] p. 283-305.

2672 GUERRA M Ricerche sulla sopravvivenza e sulla persistenza di alcuni caratteri batteriologici e di patogenicità delle brucelle nella panna. [Research on the survival and the persistence of various bacteriological characteristics and on the pathogenicity of Brucella in cream] p. 306-10.

2673 GARGANI G, BENELLI S Esperienze sulla vaccinazione anti-brucella della cavia con un vaccino criolizzato e adsorbito. [Experience on anti-brucella vaccination of guinea pigs with a cryolysed and adsorbed vaccine] p. 311-20.

2674 ANGELUCCI R Manometro di Warburg modificato per ricerche sul metabolismo di tessuti animali coltivati in vitro; possibilità di impiego. [Modified Warburg manometer for research on the metabolism of animal tissue cultivated in vitro; possibility of use] p. 321-6.

# BOLLETTINO DELLE MALATTIE DELL'ORECCHIO, DELLA GOLA, DEL NASO (Pisa)

Bol. mal. orecchio 75(1) Jan-Feb 57

- 2675 SCALORI G Cancro laringeo-tracheale con metastasi sottocutanee. [Laryngotracheal cancer with subcutaneous metastases] p. 1-6.

2676 MAGGIO E, JODICE S Modificazioni anatomopatologiche consecutive a trattamento cortisonico locale nell'otite media purulenta cronica e negli esiti degli interventi chirurgici sull'orecchio medio. [Anatomopathological changes caused by local cortisone treatment for chronic purulent otitis media and in complications caused by middle ear surgery] p. 7-24.

2677 GARDENIGHI G Un caso di pseudobulbomima della base della lingua. [Case of pseudobulbomima of the base of tongue] p. 25-9.

2678 BARTALENA G, CAPALDI S Eccitabilità cocleare e pressione arteriosa retinale. [Cochlear excitability and arterial retinal pressure] p. 20-43.

2679 SALIS B Difficoltà interpretative del danno acustico rilevato in un traumatizzato cranico. [Difficult interpretation of hearing disorders in a person with cranial injuries] p. 44-57.

2680 FUSARI C Su una cisti e una fistola del dotto tiroglossale a sede insolita. [Unusual location of a cyst & fistula of thyroglossal duct] p. 58-67.

Bol. mal. orecchio 75(2) Mar-Apr 57

2681 FILIPO D, BERNICCHI L Il comportamento delle mastelliti nelle tonsilliti. [Behavior of mast cells in tonsillitis] p. 93-9.

2682 TAVANI E, MARIOTTI M Sui rapporti tra manifestazioni morbose faringee e artropatie cervicali. [Relations between pharyngeal diseases and cervical arthropathies] p. 100-22.

2683 CLERICI E, BELLINA M L'osteomielite acuta della mascella superiore nel lattante. [Acute osteomyelitis of superior maxilla in infant] p. 123-56.

2684 MICHELI-PELLEGRINI V, GIACCAI F Il comportamento delle prove emicorporee durante il periodo pre-menstruale e mestruale, in rapporto ad eventuali controindicazioni alla tonsillectomia. [Behavior of blood tests in premenstrual and menstrual period in relation to possible contraindications to tonsillectomy] p. 187-85.

2685 CASSANO N A Su di un caso di papilloma invertito emoidale. [Case of inverted ethmoidal papilloma] p. 186-74.

2686 FUSARI G Sulla relazione statistica fra fumo di tabacco e cancro laringeo; indagine su 102 casi. [Statistical report on relations between tobacco smoke and laryngeal cancer; report on 102 cases] p. 175-9.

2687 FINZI A, CLERICI E I sarcomi indifferenziali della faringe; contributi casistici. [Undifferentiated sarcomas of the pharynx; case reports] p. 180-94.

# BOLLETTINO OCULISTICO (Bologna)

Bol. ocul. 36(1) Jan 57

2688 NICOLATO A, MORONE G La corna liofilizzata; su impiego nella cheratoplastica. [Use of lyophilized cornea in keratoplasty] p. 3-8.

2689 LEONARDI F Osservazioni comparative fra metodi di anestesia ed acinesia locale e curarica nella chirurgia della cataratta. [Comparison between methods of anesthesia and local and curare akinesia in cataract surgery] p. 9-44.

2690 GUZZINATI G C Sal valore clinico dell'anisopia e dell'anisodominanza. [Clinical value of anisopia and of anisodominance] p. 45-58.

2691 BIETTI G B Yasushi Nakamura. p. 59.

Bol. ocul. 36(2) Feb 57

2692 REDDI F Sulla atrofia progressiva dell'iride; a proposito di un caso di atrofia progressiva essenziale. [Progressive atrophy of the iris; concerning a case of essential progressive atrophy] p. 65-80.

2693 WIRTH A Contributi a tecniche terapeutiche intese a modificare il regime di produzione dell'umor acquoso. I. Alcune osservazioni sull'impiego del diassom, con particolare riguardo al preparato ad azione ritardata. [Therapeutic procedures for modifying the rate of flow of aqueous humor. I. Several observations on the use of diassom, with special reference to preparation of retarded action] p. 81-9.

2694 WIRTH A Contributi a tecniche terapeutiche intese a modificare il regime di produzione dell'umor acquoso. II. La somministrazione di acido ascorbico in caso di mancata formazione postoperatoria della camera anteriore. [Therapeutic procedures for modifying the rate of flow of aqueous humor. II. Administration of ascorbic acid in case of absent postoperative formation of the anterior chamber] p. 87-90.



- 2695 VANNI V Condromatosi ossea multiplica con interessamento dei nervi ottici. [Multiple osseous chondromatosis with involvement of the optic nerves] p. 91-104.
- 2696 PASCAL A, ALAIMO A Risultati sperimentali dopo introduzione di rame in camera anteriore. [Experimental results after introduction of copper into the anterior chamber] p. 105-12.
- 2697 VENTURI G, GUZZINATI G C Sulla determinazione oggettiva dell'acuità visiva negli strabici con ambliopia. [Objective determination of visual acuity in patients with strabismus and amblyopia] p. 113-8.

**BOLLETTINO DELLA SOCIETÀ  
ITALIANA DI BIOLOGIA  
SPERIMENTALE  
(Napoli)**

\*Boll. Soc. Ital. Biol. Sper. 33(4) Apr 57

- 2698 LODO B, FLORIS E Ricerche preliminari sul meccanismo dell'attività terapeutica nel tifo della febrilizzazione. [Preliminary research on the mechanism of therapeutic activity of phenylbutazone in typhus] p. 315-6.
- 2699 FLORIS E Sulle crisi di stiramento da iniezione endocisternale di ACTH; influenze del para-ossipropiofenone. [Stretch crises caused by intracranial ACTH injection; effect of p-hydroxypropiofenone] p. 316-8.
- 2700 CAMBIAGGI A, PIRODDA A Ricerche sulla cost della Exfoliato capsule del cristallino: la concentrazione idrogenoionica ed il contenuto proteico dell'acqua. [Research on the so-called capsule exfoliation of the crystalline lens: hydrogen-ion concentration and the protein content of the aqueous humor] p. 318-20.
- 2701 LARIZZA P, VENTURA S L'eritropoiesi in un caso di mieloma: ricerche condotte con l'ausilio di un isotopo radioattivo di ferro (Fe59). [Erythropoiesis in a case of myeloma: research conducted with the aid of a radioactive isotope of iron (Fe59)] p. 320-2.
- 2702 COLALONGO G, INESI G Gli aminoacidi nella terapia dell'intossicazione epatica sperimentale da CCl4. I. Comportamento delle proteine sieriche ed estrattibili dal fegato. [Amino acids in the treatment of experimental hepatic poisoning by carbon tetrachloride. I. Behavior of the blood proteins and extractable liver proteins] p. 322-5.
- 2703 TOMAT E, INESI G Gli aminoacidi nella terapia dell'intossicazione epatica sperimentale da CCl4. II. Rilievi istologici. [Amino acids in the treatment of experimental hepatic poisoning by carbon tetrachloride. II. Histological findings] p. 325-7.
- 2704 FRIGNANI R, DAMIANI R, BALDRATI F Osteogenesi da trapianto di peritoneo costale. [Osteogenesis by transplant of costal peritoneum] p. 327-30.
- 2705 TURCHETTO E, CENCIOTTI L Effetto della ipofisectomia sulla transaminasi glutammico ossalacetico nel ratto. [Effect of hypophysectomy on glutamic oxalacetic transaminase in blood in rats] p. 330-1.
- 2706 COVA N, CREMONCINI C, DEL PRETE S Prime ricerche sull'azione, in vitro, della tobitulurea (ipoglicemizzante di sintesi) nei riguardi di alcune attività biochimiche di germi intestinali. [Preliminary research on the effects in vitro of tobitulurea (synthetic hypoglycemic drug) in relation to certain biochemical activity of intestinal germs] p. 331-3.
- 2707 COVA N, PANAGIA G G Le lesioni delle cellule A del pancreas in animali intossicati con le due frazioni di amantio-tossina separate cromatograficamente secondo la tecnica di Beauvillain, Bollet e Dronne. [Lesions of the A cells of the pancreas in animals poisoned by two fractions of amantio-tossin separated chromatographically by the technique of Beauvillain, Bollet and Dronne] p. 333-5.
- 2708 COVA N, PANAGIA G G La steatonecrosi epatica da intossicazione falcioide nella Rana (Rana esculenta L.). [Liver steatonecrosis caused by mushroom poisoning in Rana (Rana esculenta L.)] p. 335-8.
- 2709 KOLLER M Potenzamento dell'attività antiinfiammatoria del cortisone e del prednisone nel ratto ad opera dell'11-deidrocorticosterone. I. [Potenziation of the anti-inflammatory effect of cortisone and prednisone with 11-dehydrocorticosterone in rats. I.] p. 336-8.
- 2710 KOLLER M Potenzamento dell'attività antiinfiammatoria del cortisone e del prednisone nel ratto ad opera dell'11-deidrocorticosterone. II. [Potenziation of the anti-inflammatory effect of cortisone and prednisone with 11-dehydrocorticosterone in rats. II.] p. 339-42.
- 2711 BALDRATTI G, SALA G, MARS G Azione del 4-clorotestosterone acetato e del 4-cloro-19-nortestosterone acetato sull'ipofisi surrenale indotta da cortisone. [Effect of 4-chlorotestosterone acetate and 4-chloro-19-nortestosterone acetate on cortisone-induced adrenal hypofrophy] p. 342-5.
- 2712 FEDERICO L, FLEISCHMANN L, CERUTI G Sul comportamento fermentativo della etilammina, della propilammina e della butilammina. [Fermentative action of ethylamine, propylamine and butylamine] p. 345-7.
- 2713 ANTONIANI C, FEDERICO L, FLEISCHMANN L Identificazione dell'accettore di -NH2 nelle transaminazioni in vivo del Saccharosides. [Identification of substance accepting ammonia in Saccharomyces ellipsoideus in vivo transamination] p. 347-9.
- 2714 ANTONIANI C, LANZANI G A Identificazione del gruppo attivo carboligase nella cocarbossilasi. [Identification of active carboligase group in cocarboxylase] p. 349-50.
- 2715 DOZIO G, BEVACQUA R B Influenza del pH statico sul comportamento del preparato cuore-polmone alla Starling nel cane. [Effect of blood pH on behavior of Starling's heart-lung preparation in dog] p. 350-3.
- 2716 BERTOLINI A M, CAVAGNA G M Comportamento della succinodipendente malcolare e delle epatolavine di animali trattati con alcool-etilmetilminobenzosolone (E 39 Bayer). [Behavior of muscle succinate dehydrogenase and liver flavin in animals treated with alkoxy-ethyl-methylbenzocoumarin] p. 353-5.
- 2717 MARIANI L, ZUANAZZI G F Azione del tetropan sul sistema nervoso centrale. [Action of tetropan on central nervous system] p. 355-60.
- 2718 ANTONIANI C, FEDERICO L, LANZANI G A Ricerche sulla fermentazione malolattica. III. [Research on malolactic fermentation. III.] p. 360-2.
- 2719 CARMIGNATI G M Sulla interferenza della cocarbossilasi nella attività antimicrobica di alcuni antibiotici in vitro. [Interference of cocarboxylase in the antimicrobial in vitro activity of various antibiotics] p. 363-8.
- 2720 DEL VECCHIO A, GENOVESE E Colesterolo muscolare ed epatico in ratti sottoposti a interventi demolitivi sulle ghiandole endocrine. [Muscular and hepatic cholesterol in rats subjected to endocrine gland excision] p. 368-7.
- 2721 BERTELLI A, BUTTI G Sol potenziamento di alcuni barbiturici da parte della etilcrotinilurea. [Potenziation of several barbiturates by ethylcrotinyl-urea] p. 368-70.
- 2722 IURATO S Ricerche sulla organizzazione microscopica e submicroscopica della membrana tectoria dell'organo del Corti. I. Dati generali di struttura microscopica. [Research on microscopic and submicroscopic organization of the tectorial membrane in the organ of Corti. I. General data on microscopic structure] p. 370-2.
- 2723 BAIARATI A Jr, IURATO S Ricerche sulla organizzazione microscopica e submicroscopica della membrana tectoria dell'organo del Corti. II. Indagini polaroscopiche ed elettroniche. [Research on microscopic and submicroscopic organization of the tectorial membrane of the organ of Corti. II. Polaroscopic and electronic research] p. 372-4.
- 2724 PERINIS B, IURATO S Ricerche sulla organizzazione microscopica e submicroscopica della membrana tectoria dell'organo del Corti. III. Indagini diffrattografiche e chimiche. [Research on microscopic and submicroscopic organization of the tectorial membrane of the organ of Corti. III. Diffractographic and chemical research] p. 374-6.
- 2725 POLOSA P, MOTTA L, LO TURCO F Studio spettrofotometrico dell'emoglobina e della mioglobina nelle asme mediterranee. [Spectrophotometric study of hemoglobin and myoglobin in Mediterranean anemia] p. 378-8.
- 2726 POLOSA P, MOTTA L, FALSAPERLA A Sulla denaturazione alcalina dell'ossiemoglobina e della carbossemoglobina umana. [Alkaline denaturation of human oxyhemoglobin and carboxyhemoglobin] p. 378-82.
- 2727 GAGLIO M, MAZZONE O, MODICA G Modificazioni del potassio eritrocitario indotte dal desossicorticosterone e dal cortisone. [Modifications of the erythrocyte potassium induced by desoxycorticosterone and by cortisone] p. 382-4.
- 2728 GAGLIO M, MODICA G Il comportamento del potassio eritrocitario durante terapia con alcuni diuretici (mercuriali, formoguanina, acetazolamide). [Behavior of erythrocyte potassium during diuretic therapy (mercurials, formoguanine, acetazolamide)] p. 385-8.
- 2729 PITTERA A Differenze spettrofotometriche fra sieri normali e sieri itterici in rapporto a diversi solventi. [Spectrophotometric differences in the blood of normal and jaundiced subjects in relation to various solvents] p. 388-92.
- 2730 PITTERA A Caratterizzazione spettrale dei pigmenti biliari estratti da urine itteriche. [Spectral properties of bile pigments extracted from urine of jaundiced subjects] p. 392-6.
- 2731 PITTERA A, CASSIA B Separazione cromatografica su carta dei pigmenti biliari dal sangue e dalle urine di soggetti itterici. [Paper chromatographic separation of bile pigments from the blood and urine of jaundiced subjects] p. 396-9.
- 2732 PELLEGRINI G, PIOVELLA C, ALLEGRI A Sulla regolazione neurovegetativa della circolazione nei piccoli vasi del mesenterio. I. Modificazioni indotte dalla stimolazione e dalla resezione del simpatico e del parasimpatico addominale. [Autonomic regulation of circulation in small vessels of the mesenteries. I. Changes induced by stimulation and resection of abdominal sympathetic & parasympathetic nerves] p. 399-403.
- 2733 PELLEGRINI G, ALLEGRI A, PIOVELLA C Sulla regolazione neurovegetativa della circolazione nei piccoli vasi del mesenterio. II. Modificazioni indotte da farmaci neuromimetici. [Autonomic regulation of circulation in small vessels of the mesenteries. II. Changes induced by neuromimetic drugs] p. 403-5.
- 2734 PIOVELLA C, CORNAGLIA M Le modificazioni circolatorie dei piccoli vasi della congiuntiva bulbare indotte dal raffreddamento locale e a distanza. [Circulatory changes induced in the small vessels of the bulbar conjunctiva by local & remote cooling] p. 405-7.
- 2735 KOFFER E, BALDINI G, BALDOLI E Primi dati sull'azione protettiva dell'acido tiotico di fronte ai raggi roentgen. [Initial data on the protective effect of thioctic acid in x-irradiation] p. 408-9.
- 2736 SALVINI M Efficacia dell'etilendiamino-tetracetato-bisodico-monoclorico sulla eliminazione urinaria del piombo nel trattamento dell'intossicazione con acetato di piombo. [Effectiveness of calcium edathamil diacidum on urinary elimination of lead in the treatment of lead acetate poisoning] p. 409-10.
- 2737 SALVINI M, CAPODAGLIO E Standard di previsione normale per la capacità respiratoria massima al secondo. [Normal standards for maximal expiratory capacity per second] p. 411-2.
- 2738 CAPODAGLIO E Valore e significato della curva di diluizione intrapolmonare dell'elio, come test qualitativo di ventilazione alveolare. [Value and significance of intrapulmonary dilution curve of helium, as a qualitative test of alveolar ventilation] p. 413-4.
- 2739 MILANI C Dosaggio polarografico del cobalto eliminato per via renale dopo introduzione di alcuni composti di cobalto. [Polarographic determination of renal elimination of cobalt after introduction of some cobalt compounds] p. 414-6.
- 2740 GIUSTI G, COLTORTI M Ricerche sull'attivazione della fosfoglucomutasi presenti nel siero di epatiti. [Activation of phosphoglucomutase in blood of hepatitis patients] p. 416-8.
- 2741 GOGLIA G, MAGLI G Ricerche istochimiche sui processi secretori dei coni vascolari e del condotto dell'epididimo della cavia. [Histohistochemical research on secretory processes of cone vasculi and epididymis canal in the guinea pig] p. 418-21.
- 2742 SERRA C, AMANTEA L, COVELLO L Studio dei potenziali d'azione muscolari nelle arterie periferiche croniche degli arti inferiori. [Action potentials of muscles in chronic peripheral arterial disease of the lower extremity] p. 423-5.
- 2743 AMANTEA L, SERRA C, COVELLO L Potenziali d'azione muscolare in arteriopatie sottoposte a prove funzionali. [Action potentials of muscles in arterial patients subjected to function tests] p. 428-9.
- 2744 CACCURI S, PECORA L, FATTI S, VECCHIONE C Sull'azione dei vari tessuti sulla sintesi delle protoporfirine libere eritrocitaria. [Action of various tissues on the synthesis of free erythrocyte protoporphyrin] p. 428-7.
- 2745 AMATI M Contributo allo studio delle ghiandole intraepiteliali nel rino-faringe del gatto. [Intraepithelial glands of the nasopharynx in cats] p. 437-9.
- 2746 BOVI A Prime esperienze sull'attività coagulante ed anticoagulante del liquore, misurata con un sistema fibrinogeno-trombolinasi. [First experience on coagulating or anticoagulating activity of cerebrospinal fluid, measured with a fibrinogen-thrombolinase system] p. 440-2.
- 2747 CAREDDU P, CABASSA N Modificazioni metaboliche nella galattosemia sperimentale. [Metabolic modifications in experimental galactosemia] p. 444-8.
- 2748 SANI G Studio istotomografico dell'acido desossiribonucleico nell'epitelio vaginale di ratte adulte castrate e trattate con estrogeni. [Histotomographic study of desoxyribonucleic acid in the vaginal epithelium of castrated and estrogen treated adult rats] p. 448-50.
- 2749 BARNABEI O, SIMONATI P Prime ricerche sulla sintesi proteica nel fegato isolato di ratto. [Preliminary study of protein synthesis of isolated rat liver] p. 450-4.
- 2750 NANETTI L Attività svolta dal 2-metil-1,4-naftodichione sul test Allium cepa L. [Effects of 2-methyl-1,4-naphthodiquinone on Allium cepa test] p. 454-6.
- 2751 GALVANO C, MARIUZZI G, TESTI C Azione delle gonadotropine sulla prostata di ratti normali e castrati. [Effects of gonadotropins on the prostate of normal and castrated rats] p. 456-8.
- 2752 GALVANO C, MARIUZZI G Azione delle tropine ipofisarie non gonadotropine sulla prostata di ratti normali e castrati. [Effects of non-gonadotropic hypophyseal tropins on the prostate of normal & castrated rats] p. 459-63.
- 2753 TRIVELLATO E, CONCILIO C Sull'attività antibatterica di alcuni analoghi del D-4-amino-4-isomaltosidone. [Antibacterial activity of various D-4-amino-4-isomaltosidone analogs] p. 463.
- 2754 NARPOZZI A, POMERRI G Sull'infiammazione della dispropriedade nell'arteriosclerosi sperimentale. [Effects of blood protein disorders in experimental arteriosclerosis] p. 464-8.
- 2755 NARPOZZI A Su alcuni agenti di forme pleiomorfiche batteriche. [Various agents inducing bacterial pleiomorphism] p. 466-7.
- 2756 NARPOZZI A Sulla lipasi aortica nell'arteria sperimentale da colesterolo nel coniglio. [Aortic lipases in cholesterol-induced atherosclerosis in rabbits] p. 467-8.
- 2757 NARPOZZI A Edema da p-fenilendiamina e potere complementare. [p-Phenylendiamine-induced edema and complement action] p. 469-71.
- 2758 BARBIERI E Potere ormonogeno e concentrazione di coenzima A e cocarbossilasi nella ghiandola surrenale. [Hormone-producing power and concentration of coenzyme A and cocarboxylase in the adrenal gland] p. 471-2.
- 2759 BARBIERI E Relazioni tra cocarbossilasi e transaminasi nella tiroxina. [Relation of cocarboxylase to transaminase in thyroxine-treated rats] p. 472-4.
- 2760 EREMESE M Azione antibatterica della cicloerina levogira, destrorica, racemica e di alcuni prodotti intermedi di sintesi. [Antibacterial action of racemic levo- and dextro-rotary cycloerine and of its synthetic intermediate products] p. 474-5.
- 2761 BARDINO M Studi sulla rigor mortis da diftteri. IV. Effetti della interruzione delle vie nervose e delle vie arteriose sul decorso della R. M. negli animali morti per intossicazione da DNF 1-2-4. [Studies on rigor mortis induced with dinitrophenol. IV. Effect of interruption of the nervous system and of the arterial system on the course of rigor mortis in animals dead in 2,4 DNF intoxication] p. 476-8.
- 2762 BARDINO M Studi sulla rigor mortis da diftteri. V. Effetti della interruzione delle vie nervose e delle vie arteriose sul decorso della R. M. negli animali morti per intossicazione da DNF 1-2-4. [Studies on rigor mortis induced with dinitrophenol. V. Effects of interruption of the nervous and arterial systems on the course of rigor mortis in fatal cases of poisoning with 2,6-dinitrophenol] p. 478-9.
- 2763 BARDINO M, QUATRI V, CASTRO V Studi sulla rigor mortis da diftteri. VI. Effetti della interruzione delle vie nervose e delle vie arteriose sul decorso della R. M. negli animali morti per intossicazione da DNF 1-2-4 e da DNF 1-2-6. [Studies on rigor mortis induced with dinitrophenol. VI. Effects of interruption of the nervous and arterial systems on muscle glycogen in animals exposed to 2,4-dinitrophenol and 2,6-dinitrophenol intoxication] p. 480-2.
- 2764 GIACALONE O L'iponutrizione sperimentale come test biologico. [Experimental hypo-nutrition as a biological test] p. 482-3.
- 2765 TEMPESTINI E Attività fosfatasi nella polpa di denti affetti da carie di 1 e II grado. [Phosphatase activity of the dental pulp in dental caries of the I and II degrees] p. 483-8.

**BOLLETTINO DELLA SOCIETÀ  
MEDICO-CHIRURGICA DI CREMONA**

Boll. Soc. med. chir. Cremona  
11(3) Mar-Apr 57

- 2766 BONETTI U Sull'alcolismo nella provincia di Cremona. [Alcoholism in the province of Cremona] p. 11-29.
- 2767 ZAMPETTI A Rilievi clinici ed emodinamici dell'apparato cardiocircolatorio in donne gravide, precedentemente commissurotomizzate per stenosi mitralica. [Clinical & hemodynamic data on cardiovascular system in pregnant women after commissurotomy for mitral stenosis] p. 31-40.
- 2768 PIETRANTONI L, LEONARDELLI G B I neurilemmomi solitari extracranici dell'estremo cefalico; considerazioni anatomo-cliniche su 16 casi. [Solitary extracranial neurilemmomas of the head; anatomy & clinical manifestations in 16 cases] p. 43-9.
- 2769 TEATINI G P, LEONARDELLI G B Le neoplasie ad impronta gigante-cellulare del mascellare. [Giant cell neoplasms of the jaw] p. 51-8.

- 2770 DE BONE B Impiego della succinilcolina in anestesia generale; rapporto su 2000 casi. [Use of succinylcholine in general anaesthesia; 2,000 case reports] p. 57-66.
- 2771 PIGNATARO O, LEONARDELLI G B Ir-flusso degli ormoni sessuali sulla parotide. [Effect of sex hormones on the parotid gland] p. 67-75.

## BORDEAUX CHIRURGICAL

Bordeaux chir. No. 2 Apr 57

- 2772 GOGUET A, L'AMEZEC H, SOUTOUL J, GUENNEC A Volumineux l'émionome présacré sous-péritonéal à symptomatologie génitale. [Large presacral subperitoneal leiomyoma with genital symptomatology] p. 77-82.
- 2773 RIEUNAU G, FICAT P L'arthrographie opaque et la chirurgie des ménisques du genou. [Opaque arthrography & surgery of meniscus of the knee] p. 83-5.
- 2774 SOUTOUL J O L'hémicolectomie droite dans le traitement des fistules stercorales graves sur anse saine de la région iléocaecale; a propos de deux observations. [Right hemicolectomy in the treatment of severe fecal fistulas on a normal loop of the ileocecal region; with regard to 2 cases] p. 85-90.
- 2775 DEPAULIS J, ZIGLIARA B Les kystes wolffiens rétro-péritonéaux. [Wolffian retroperitoneal cysts] p. 91-5.
- 2776 CHABOT, CORNET Le traitement des brûlures chez l'enfant; a propos de 137 cas observés à l'Hôpital des Enfants de Bordeaux. [Treatment of burns in children; regarding 137 cases observed in the Children's Hospital of Bordeaux] p. 96-103.
- 2777 COSTA A C D, PEXOTO R I, FRAZAO J V Le rôle de la surrénale dans les mécanismes de défense de l'organisme. [Role of the adrenal glands in organism defense mechanisms] p. 104-31.

## BORDEN'S REVIEW OF NUTRITION RESEARCH (New York)

Borden Rev. Nutr. Res. 16(3) Mar-Apr 57

- 2778 ADOLPH W H Agricultural science and improved human nutrition. p. 15-27.

## BRASIL-MÉDICO (Rio de Janeiro)

Brasil méd. 70(14-17) 7-28 Apr 56

- 2778A PRADO F N, PEREIRA O M, LEITÃO A, PERES I, BIANCHI W A psicoterapia hipnótica no tratamento do reumatismo psicogênico. [Hypnotic psychotherapy in psychogenic rheumatism] p. 169-72.
- 2779 NEGREIROS E B, MACHADO N, CAMÕES S, TOLEDO L F DE Aspectos clínicos da aplicação do metacortadracina e metacortadrolona em pacientes alérgicos. [Clinical aspects of the application of metacortadracina and metacortadrolone in allergic patients] p. 173-6.
- 2780 RIBEIRO A D A C A psiquiatria soviética. [Soviet psychiatry] p. 177-9.
- 2781 NAVA P Manifestações cutâneas dos reumatismos e pseudo reumatismos crônicos. [Cutaneous manifestations of rheumatism & chronic pseudo-rheumatism] p. 183-4.

Brasil méd. 70(18-21) 5-26 May 56

- 2782 MONTEIRO R Dismenorria. [Dysmenorrhea] p. 205-24.
- 2783 RAMOS E SILVA J Tendências actuais de la profilaxia de la lepra au Brésil. [Present trends in the prevention of leprosy in Brazil] p. 235-30.
- 2784 NAVA P Síntomas reumáticos da escleroderma e do lupo eritematoso. [Rheumatic symptoms of scleroderma & lupus erythematosus] p. 232-4.
- 2785 COSTA A F D A O otite deformante: doença de Paget. [Otitis deformans: Paget's disease] p. 234-7.

## BRITISH JOURNAL OF ANAESTHESIA (Manchester)

Brit. J. Anaesth. 29(8) Aug 57

- 2786 ROBERTSON J D, GILLIES J, SPENCER K E The use of a homatropinium derivative to produce controlled hypotension. p. 342-57.

- 2787 PAYNE J P The influence of mecamylamine on the action of certain other ganglionic blocking agents. p. 358-62.
- 2788 ROLLASON W N, HUGH J M Electrocardiographic studies during endotracheal intubation and inflation of the cuff. p. 363-75.
- 2789 MORRIS D D, CANDY J J Anaesthesia for proctectomy. p. 378-82.
- 2790 HUNTLY D G A suction catheter holder. p. 385.
- 2791 HUNTLY D G Expandable plastic tubes for use with catheter holder. p. 384.
- 2792 ARMSTRONG H I Provision of water for suction. p. 385.

## BRITISH JOURNAL OF CANCER (London)

Brit. J. Cancer 11(2) June 57

- 2793 ARMITAGE P, DOLL R A two-stage theory of carcinogenesis in relation to the age distribution of human cancer. p. 161-9.
- 2794 CRUICKSHANK A H Tonsillar involvement in sarcoma of the alimentary lymphoid tissue. p. 170-4.
- 2795 ONIUGBO W I Some observations on the spread of lung cancer in the body. p. 175-80.
- 2796 BLACKLOCK J W The production of lung tumours in rats by 3:4 benzpyrene methylcholanthrene and the condensate from cigarette smoke. p. 181-91.
- 2797 CAMPBELL J M, LINDEY A J Polycyclic hydrocarbons in cigar smoke. p. 192-5.
- 2798 WHITELEY H J The effect of the hair growth cycle on experimental skin carcinogenesis in the rabbit. p. 196-205.
- 2799 RITCHIE A C Epidermal carcinogenesis in the mouse by intraperitoneally administered urethane followed by repeated applications of croton oil. p. 206-11.
- 2800 ALLEN M J, BOYLAND E, DUKES C E, BORNING E S, WATSON J G Cancer of the urinary bladder induced in mice with metabolites of aromatic amines and tryptophan. p. 212-26.
- 2801 OWEN M, HISSONS H A, VAUGHAN J The effect of a single injection of high dose of 90Sr (500-1000  $\mu$ Ci/kg.) in rabbits. p. 229-48.
- 2802 PULLINGER B D Mammary tumours induced after ovariectomy in RIII virgin female mice. p. 249-52.
- 2803 DONIACH I Sensitivity of the weanling rat thyroid to radiation. p. 253-7.
- 2804 CORN P The distribution of radioactivity in tissues of the rat following the administration of a nitrogen mustard derivative: p-di-(2-chloroethyl)amino-DL-phenyl[ $\beta$ -14C]alanine. p. 258-67.
- 2805 EPSTEIN M A Observations on the Rous virus; fine structure and relation to cytoplasmic vacuoles. p. 268-73.
- 2806 POWELL A K The cultivation in vitro of mouse ascites tumour cells; the relation between density of cell population, viability and mitosis in pure cultures. p. 274-9.
- 2807 POWELL A K The cultivation in vitro of mouse ascites tumour cells; the morphology and behaviour of the tumour cells in pure cultures. p. 280-6.
- 2808 EASTY G C, AMBROSE E J The antigenic composition of mouse ascites tumour cells using in vitro and gel-diffusion techniques. p. 287-95.
- 2809 DALGLISH C E, DUTTON R W Biogenesis of 5-hydroxytryptophan. p. 296-309.
- 2810 ADAMS D H, BURGESS E A The effect of the degree of homogenization on the catalase activity of liver homogenates. p. 310-25.

## BRITISH JOURNAL OF CLINICAL PRACTICE (London)

\*Brit. J. Clin. Pract. 11(8) Aug 57

- 2811 CROSS A G Ocular signs of leukaemia. p. 551-3.
- 2812 WILSON R, DANTO J The use of cortisone in alopecia areata and totalis. p. 555-61.
- 2813 SAMUEL E The radiological investigation of diseases of the ear, nose and throat. p. 562-8.

- 2814 CROOKS J J Canicola fever. p. 569-73.
- 2815 JOHNSTON W Student health. p. 574-7.
- 2816 BROWN P E Dangers of treatment in bed for the aged. p. 578-81.
- 2817 BRUCE R Mycosis fungoides. p. 582-5.
- 2818 CROCKETT G S Malaria in England. p. 586-8.
- 2819 TOOLEY P H Management of alcoholism. p. 589-91.
- 2820 HUNTER A R Progress report. I. Anaesthesia. p. 600-2.
- 2821 CROSS A G Progress report. II. Ophthalmology. p. 603-4.
- 2822 HAMPTON F, GERLE L M Demonstrations in pathology; bones. II. p. 606-8.
- 2823 MALCOLM D The requirements and cost of an industrial medical service. p. 610-1.

## BRITISH JOURNAL OF DERMATOLOGY (London)

Brit. J. Derm. 69(7-8) July-Aug 57

- 2824 HUIEZ C, DESMONS F, BENOIT M, MARTIN P Liver biopsy in eczema and other dermatoses. p. 237-44.
- 2825 HEWITT J Subacute hypodermic nodules of vascular origin. p. 245-50.
- 2826 FRAIN-BELL W Angioma serpiginosum. p. 251-68.
- 2827 EVERALL J Intractable pustular eruptions of the hands and feet; a review of 70 patients. p. 269-72.
- 2828 JABLONSKA S, MILEWSKI B Generalized common and hypertrophic warts. p. 273-9.
- 2829 ALEXANDER J O The effect of local application of hydrocortisone in dermatitis herpetiformis. p. 280-3.
- Brit. J. Derm. 69(9) Sept 57
- 2830 LE COULANT P, TEXIER L Histological lesions of muscle in dermatomyositis; differentiation from related musculo-cutaneous syndromes. p. 299-310.
- 2831 ENGLISH M P, LA TOUCHE C J Tinea cruris in women; a report of three cases. p. 311-4.
- 2832 MARSHALL J, LURIE H I Keratosis follicularis serpiginosa (Lutz); elastoma intrapapillare perforans verruciforme (Miescher). p. 315-8.
- 2833 BJORTH N Traumatic marginal alopecia; a special type: alopecia groenlandica. p. 319-22.

## BRITISH JOURNAL OF EXPERIMENTAL PATHOLOGY (London)

Brit. J. Exp. Path. 38(4) Aug 57

- 2834 THRELFALL C J, STONER H B Studies on the mechanism of shock, the effect of limb ischaemia on the phosphates of muscle. p. 359-56.
- 2835 KIRSCHNER L, MAGUIRE T, BERTAUD W S Further evidence of the antileptospiral effect of milk: electron microscopic studies. p. 357-61.
- 2836 CINADER B The Danysz effect: an investigation of the reaction between an enzyme and its antibody. p. 362-76.
- 2837 TAVERNE J Immune-adherence of bacteriophage T2. p. 377-84.
- 2838 COHEN A, SMITH W The heterogeneity of infective virus particles within a single influenza virus strain. p. 385-95.
- 2839 KELLY B, PEREIRA H G Actions of adenovirus types 5 and 7 in cultures of rabbit kidney tissue. p. 396-400.
- 2840 PORTER K A Effect of homologous bone marrow injections in x-irradiated rabbits. p. 401-12.
- 2841 BATTEN J C, McCUNE R M Jr The influence of corticotrophin and certain corticosteroids on populations of Mycobacterium tuberculosis in tissues of mice. p. 413-23.
- 2842 BATTEN J C, McCUNE R M Jr The influence of corticotrophin and cortisone with antituberculous drugs on populations of Mycobacterium tuberculosis in tissues of mice. p. 424-37.
- 2843 HEPTINSTALL R H The effects of high blood cholesterol on the pulmonary arterial changes produced in rabbits by the injection of blood clots. p. 438-45.

- 2844 WILHELM D L, MILL P J, MILES A A Enzyme-like globulins from serum reproducing the vascular phenomena of inflammation. III. Further observations on the permeability factor and its inhibitor in guinea-pig serum. p. 446-61.
- 2845 STEWART P B, BLISS J P P The permeability-increasing factor in diluted human plasma. p. 462-6.
- 2846 BILLINGHAM R E, BRENT L, MITCHELLSON N A The route of immunization in transplantation immunity. p. 467-72.
- 2847 SHOOTER R A, WYATT H V Mineral requirements for growth of Staphylococcus pyogenes; effect of sodium ions. p. 473-7.

## BRITISH JOURNAL OF HAEMATOLOGY (Oxford)

Brit. J. Haemat. 3(3) July 57

- 2848 BARNES D W, LOUIT J F Treatment of murine leukaemia with x-rays and homologous bone marrow. II. p. 241-52.
- 2849 BOOTH C C, CHANARIN I, ANDERSON B B, MOLLIN D L The site of absorption and tissue distribution of orally administered  $^{56}\text{Co}$ -labelled vitamin B12 in the rat. p. 253-61.
- 2850 CHRISTENSON W N, DACIE J V, CROUCHER S E, CHARLWOOD P A Electrophoretic studies on sera containing high-titre cold haemagglutinins: identification of the antibody as the cause of an abnormal  $\gamma$ 1 peak. p. 262-75.
- 2851 WEINER W Eluting red-cell antibodies: a method and its application. p. 276-83.
- 2852 ALBRECHTSEN O K The fibrinolytic activity of human tissues. p. 284-91.
- 2853 HARDISTY R M, STACEY R S Platelet 5-hydroxytryptamine (HT) in disorders of the blood. p. 292-8.
- 2854 STORMORKEN H Reactivity of stored plasma to thrombin, with reference to the fibrinogen conversion accelerator and heparinoid activity. p. 299-310.
- 2855 GAFFNEY F M Experimental haemolytic anaemia with particular reference to the corpuscular haemoglobin concentrations of the erythrocytes. p. 311-8.
- 2856 HUGHES JONES N C, SZUR L Determination of the sites of red-cell destruction using  $^{51}\text{Cr}$ -labelled cells. p. 320-31.
- 2857 LEWIS A J Papain, ficin and bromelain in the detection of incomplete Rhesus antibodies. p. 332-9.

## BRITISH JOURNAL OF MEDICAL PSYCHOLOGY (London)

Brit. J. M. Psychol. 30(3) 6 Sept 57

- 2858 MAIN T F The ailment. p. 129-45.
- 2859 ANTHONY E J An experimental approach to the psychopathology of childhood: encopresis. p. 146-75.
- 2860 FREEMAN T, MCGHIE A The relevance of genetic psychology for the psychopathology of schizophrenia. p. 178-87.
- 2861 O'CONNOR N Reminiscence and work decrement in catatonic and paranoid schizophrenics. p. 188-93.
- 2862 MUNDT L Environmental influence on intellectual function as measured by intelligence tests. p. 194-201.
- 2863 LIEBERMANN L P Joint-interview technique: an experiment in group therapy. p. 202-7.

## BRITISH JOURNAL OF NUTRITION (London)

Brit. J. Nutr. 11(3) 1957

- 2864 GÓMEZ F, RAMOS-GALVÁN R, CRAVIOTO J, FRENK S, DE LA PEÑA C, MORENO M E, VILLA M E Protein metabolism in chronic severe malnutrition (kwashiorkor), absorption and retention of nitrogen from a typical poor Mexican diet. p. 229-33.
- 2865 BLAXTER K L, SHARMAN G A, MACDONALD A M Iron-deficiency anaemia in calves. p. 234-46.
- 2866 ARMSTRONG D G, BLAXTER K L The heat increment of steam-volatile fatty acids in fasting sheep. p. 247-72.
- 2867 MOORE J H Diurnal variations in the composition of the faeces of pigs on diets containing chromium oxide. p. 273-88.



- 2868 BALCH D A, ROWLAND S J Volatile fatty acids and lactic acid in the rumen of dairy cows receiving a variety of diets. p. 286-9.
- 2869 AÆS-JØRGENSEN E, FUNCH J P, DAM H The role of fat in the diet of rats. II. Influence of a small amount of ethyl linoleate on degeneration of spermatogenic tissue caused by hydrogenated arachis oil as the sole dietary fat. p. 298-305.
- 2870 HENRY K M, KON S K Effect of level of protein intake and of age of rat on the biological value of proteins. p. 305-13.
- 2871 JOHNSON B C, HOLDSWORTH E S, PORTER J W, KON S K Vitamin B12 and methyl-group synthesis. p. 313-23.
- 2872 HINTON J J, MORAN T Methionine sulphoximine and the growth of the wheat embryo. p. 323-8.
- 2873 GEE I, PRESTON T R The effect of hexoestrol implantation on carcass composition and efficiency of food utilization in fattening lambs. p. 329-38.

# BRITISH JOURNAL OF OPHTHALMOLOGY

(London)

Brit. J. Ophth. 41(9) Sept 57

- 2874 GLOSTER J, GREAVES D P Effect of diencephalic stimulation upon intra-ocular pressure. p. 513-32.
- 2875 DOGGART J H Fuchs's epithelial dystrophy of the cornea. p. 533-40.
- 2876 JOSEPH R A pedigree of anophthalmos. p. 541-3.
- 2877 RODGER F C Acute ocular onchocerciasis and its treatment. p. 544-57.
- 2878 SACHS A A new medium for the storage of donor eyes for corneal grafts. p. 558-61.
- 2879 KAHÁN A, VÉN R Retroposition of the conjunctiva: a new approach to trachomatous entropion. p. 562-4.
- 2880 AGARWAL L P, GUPTA R B, MALIK S R Chlorpromazine in ocular surgery. p. 565-9.
- 2881 SOMERSET E J Mooren's ulcer treated by diathermy coagulation. p. 570-3.
- 2882 MAY W Intra-ocular fragment of aluminium alloy tolerated for 17 years. p. 574-5.

# BRITISH JOURNAL OF PHARMACOLOGY AND CHEMOTHERAPY

(London)

Brit. J. Pharm. 12(3) Sept 57

- 2883 LIN R C The distribution of acetylcholine in the Malayan jack-fruit plant, *Artocarpus integrus*. p. 265-9.
- 2884 FAWAZ G, HAWA E S, TUTUNJ B The effect of dinitrophenol, hypoxemia and ischaemia on the phosphorus compounds of the dog heart. p. 270-2.
- 2885 FAWAZ G, TUTUNJ B The mechanism of dinitrophenol heart failure. p. 273-8.
- 2886 BLACKMORE K E, SCHNIEDEN H The effect of diuretics on the water excretion of protein deficient rats. p. 279-83.
- 2887 HELLER H, ZAIDI S M The metabolism of exogenous and endogenous antidiuretic hormone in the kidney and liver in vivo. p. 284-92.
- 2888 MCARDLE L, RODDIE I C, SHEPHERD J T, WHELAN R F The effect of inhalation of 30% carbon dioxide on the peripheral circulation of the human subject. p. 293-6.
- 2889 EKLEY K A The blocking action of choline 2:6-xylyl ether bromide on adrenergic nerves. p. 297-305.
- 2890 COUPLAND R E, EKLEY K A Effects of choline 2:6-xylyl ether bromide upon the suprarenal medulla of the rat. p. 306-11.
- 2891 EDGE N D, MASON D F, WYLLIE J H Some actions of substituted choline phenyl ethers, particularly of choline 2:6-xylyl ether. p. 312-9.
- 2892 GREIS M E, TABACHNICK I I The enzymatic hydrolysis of imidazoleacryloylcholine (neurexine) and imidazolepropionylcholine (dihydromurexine) by various cholinesterases. p. 330-2.
- 2893 GADDUM J H, PICARELLI Z P Two kinds of tryptamine receptor. p. 323-8.
- 2894 GORVIN J H, RAISON C G, SOLOMON W, STANDEN O D, WALLS L P The action of substances analogous to diaminodiphenylamines against *Schistosoma mansoni*. p. 339-35.

- 2895 HARRISON G E, JONES H G, SUTTON A The effect of carrier strontium on the absorption of oral doses of radioactive strontium in rats. p. 336-9.
- 2896 ASKEW B M Oximes and atropine in sarin poisoning. p. 340-3.
- 2897 VANE J R A sensitive method for the assay of 5-hydroxytryptamine. p. 344-9.
- 2898 FRY I K, WRIGHT P H The action of hypoglycaemic sulphonylureas on carbohydrate metabolism in the fasted rat. p. 350-5.
- 2899 AUSTIN L Lipid biosynthesis and chemically induced paralysis in the chicken. p. 356-60.
- 2900 KRIVOV V A The preservation of substance P by lysargic acid diethylamide. p. 361-4.
- 2901 MOULTON R, SPECTOR W G, WILLOUGHBY D A Histamine release and pain production by xanthosine and related compounds. p. 365-70.
- 2902 RAYNER B, WEATHERALL M Digoxin, ouabain and potassium movements in rabbit auricles. p. 371-81.
- 2903 CALLAWAY S, DAVIES D R The association of blood cholinesterase levels with the susceptibility of animals to sarin and ethyl pyrophosphate poisoning. p. 382-7.
- 2904 GUILLIAM J P The mechanism of action of murexins on neuromuscular transmission in the frog. p. 388-92.

# BRITISH JOURNAL OF PHYSICAL MEDICINE

(London)

Brit. J. Phys. M. 20(9) Sept 57

- 2905 PAYNE A M Prophylaxis of poliomyelitis. p. 193-6.
- 2906 BUCHAN J F The biochemical changes in rheumatoid arthritis. p. 196-9.
- 2907 ROGOFF J B Rehabilitation in multiple sclerosis. p. 200-4.
- 2908 LITIN E M Emotional aspects of chronic physical disability. p. 204-6.

# BRITISH JOURNAL OF PSYCHOLOGY

(London)

Brit. J. Psychol. 48(3) Aug 57

- 2909 BURT C The distribution of intelligence. p. 161-75.
- 2910 CHERRY E C On the validity of applying communication theory to experimental psychology. p. 176-88.
- 2911 WEISKRANTZ L On some psychological techniques employing a single manipulandum. p. 189-99.
- 2912 HAMILTON V Perceptual and personality dynamics in reactions to ambiguity. p. 200-15.
- 2913 LEYTHAM G W Frequency, recency, association value and tachistoscopic identification. p. 216-8.
- 2914 GARSDIE R F The prediction of examination marks of mechanical engineering students at King's College, Newcastle. p. 219-20.
- 2915 DODWELL P C Shape recognition in rats. p. 221-9.

# BRITISH JOURNAL OF RADIOLOGY

(London)

Brit. J. Radiol. 30(357) Sept 57

- 2916 ROBERTS R I A cineradiographic investigation of pharyngeal deglutition. p. 449-60.
- 2917 MORRISON M T, BEAN H, KEWLEY N Some measured rotation distributions for 250 kV therapy. p. 461-8.
- 2918 LEDERMAN M Technique of radiation treatment of orbital tumours. p. 469-78.
- 2919 KREYBERG L, DEVIK F Radio-sensitivity of mouse spleen and kidney to chronic alpha irradiation. p. 477-80.
- 2920 SPÖGLER G, OLLERENSHAW R, MACEY R High contrast: a potential source of radiographic error. p. 481-8.
- 2921 BLIGH A S Psychographic changes in pregnancy. p. 489-92.
- 2922 GREENWOOD F G Cineradiography in urinary tuberculosis. p. 493-6.
- 2923 STANFORD R W The use of cones and filters to reduce patient dosage in diagnostic radiology. p. 497-9.
- 2924 GILLANDERS L A Osteogenesis imperfecta diagnosed in utero. p. 500-3.

- 2925 AINSWORTH J Broncho-bronchial fistula secondary to carcinoma of the bronchus. p. 503-4.

# BRITISH MEDICAL BULLETIN

(London)

Brit. M. Bull. 13(3) Sept 57

- 2926 BIRKS R I, MACINTOSH F C Acetylcholine metabolism at nerve-endings. p. 157-61.
- 2927 BLASCHKO H Formation of catecholamines in the animal body. p. 162-5.
- 2928 VOGT M Sympathomimetic amines in the central nervous system; normal distribution and changes produced by drugs. p. 166-71.
- 2929 BÜLBRING E The action of humoral transmitters on smooth muscle. p. 172-5.
- 2930 HUTTER O F Mode of action of autonomic transmitters on the heart. p. 176-80.
- 2931 BURN J H Acetylcholine and cardiac fibrillation. p. 181-4.
- 2932 GRAY J A, DIAMOND J Pharmacological properties of sensory receptors and their relation to those of the autonomic nervous system. p. 185-8.
- 2933 HILTON S M, LEWIS G P Functional vasodilatation in the submandibular salivary gland. p. 189-96.
- 2934 EVANS C L Sweating in relation to sympathetic innervation. p. 197-201.
- 2935 GARRY R C Innervation of abdominal viscera. p. 202-6.
- 2936 BOYD J D Intermediate sympathetic ganglia. p. 207-12.
- 2937 MURRAY J G, THOMPSON J W Collateral sprouting in response to injury of the autonomic nervous system, and its consequences. p. 213-9.
- 2938 PERRY W L Transmission in autonomic ganglia. p. 220-6.

# BRITISH MEDICAL JOURNAL

(London)

\*Brit. M. J. No. 5043 31 Aug 57

- 2939 BURN J H, EPSTEIN H G, FEIGAN G A, PATON W D Some pharmacological actions of fluothane. p. 479-83.
- 2940 BURNS T H, MUSHIN W W, ORGANE G S, ROBERTSON J D Clinical investigations of fluothane. p. 483-8.
- 2941 MAPLESON W W Report on calibration, for fluothane, of a tritane vaporizing unit of the British Oxygen Gases Ltd., Boyle-type anaesthetic apparatus. p. 489-9.
- 2942 EPSTEIN H G Inhalers used in trials for administering mixtures of fluothane vapour with air or with medical gases. p. 489-90.
- 2943 WATSON H B, ISRAELSKI M, JORDAN W M Placentography in management of placenta praevia. p. 490-4.
- 2944 ARSENI C, SAMITCA D C Cysticercosis of the brain. p. 494-7.
- 2945 MIDDLETON J E Proteus infection of urinary tract, with special reference to treatment with nitrofurantoin. p. 497-500.
- 2946 UNGAR J, BASIL B Stability of H. pertussis vaccine estimated by mouse-protection test. p. 500-1.
- 2947 ARMITAGE P, PERRY W L British standard for pertussis vaccine: its use in routine control of commercial vaccines. p. 501-5.
- 2948 MACPHERSON P Sensitization to P. A. 3, streptomycin, and isoniazid. p. 505-6.
- 2949 FRISBY B R Cleansing of hospital blankets. p. 506-8.
- 2950 RANDELL J B Euphoriant effects of preledin. p. 508-9.
- 2951 WINE P M Trichobezoar presenting as nutritional oedema. p. 510.
- 2952 DIAGNOSIS of poliomyelitis. p. 513-4.
- 2953 REPORT on halothane. p. 514-5.
- 2954 DANISH Medical Association. p. 515-5.
- 2955 CEREBRAL cysticercosis. p. 516-7.
- 2956 DEPOPULATION of a rural area. p. 517.
- 2957 MENTAL deficiency in Scotland. p. 517-8.
- 2958 ORAL PENICILLIN in the treatment of gonorrhoea. p. 518.

- 2959 BUNJÉ H Exploring in the northernmost Andes. p. 519-21.
- 2960 BRUCE-CRAWFORD L J, CHARLES L J Chloroquine naphthoate for malaria. p. 522.
- 2961 KARVE S D Merchant shipping medical scales. p. 527.
- 2962 SIR CHARLES READ. p. 529-30.
- 2963 A. J. JEX-BLAKE. p. 530.

\*Brit. M. J. No. 5044 7 Sept 57

- 2964 WOODRUFF A W Medical training and research in India to-day. p. 537-9.
- 2965 MAIR A, HATCHER G H The pattern of health organization in Canada. p. 539-44.
- 2966 LUXTON R W A prescription for health. p. 544-7.
- 2967 DAVY B W The disappointed undergraduate. p. 547-51.
- 2968 MALLESON N Treatment of pre-examination strain. p. 551-4.
- 2969 STAMMERS F A Influence of environment on surgery. p. 555-8.
- 2970 RUSSELL J K, NEWTON A J, ROBERTSON H P, LILLY J B General practitioner responsibility in gynaecology. p. 558-61.
- 2971 HELLIER F F The teaching of dermatology to undergraduates. p. 561-2.
- 2972 THE AIM of medical education. p. 565-6.
- 2973 TEACHING of social medicine. p. 566-7.
- 2974 MENTAL health of students. p. 567.
- 2975 WORKING under difficulties. p. 567-8.
- 2976 THE STUDENT looks at the curriculum. p. 568-9.
- 2977 MEDICINE in India and Canada. p. 569.
- 2978 FITZGIBBON H Acute inversion of uterus. p. 569.
- 2979 CUTHBERT LOCKYER. p. 569-4.
- 2980 C. I. GRAHAM. p. 594.
- 2981 W. S. SHEARER. p. 594-5.
- 2982 A. E. W. McLACHLAN. p. 595.

\*Brit. M. J. No. 5045 14 Sept 57

- 2983 PLUMMER N S, SYMMERS W S, WINKLER H I Sarcoidosis in identical twins; with torsion as a complication in one case. p. 599-603.
- 2984 MILLS T J Smith's fracture and anterior marginal fracture of radius. p. 603-5.
- 2985 ARMSTRONG C N, GRAY J E, RACE R B, THOMPSON R B A case of true hermaphroditism: a further report. p. 605-6.
- 2986 DARKE C S, WATKINS P H, WHITEHEAD J E Fulminating staphylococcal pneumonia associated with influenza virus C: report of a fatal case. p. 606-9.
- 2987 GRAY I R, HAMER N A Proteroverline A in treatment of hypertension. p. 609-12.
- 2988 KILPATRICK G S, DOUGLAS A C Supraclavicular glandular tuberculosis: treatment with chemotherapy. p. 612-4.
- 2989 WYBURN-MASON R Malignant change following herpes simplex. p. 615-6.
- 2990 KENDALL D Motor complications of herpes zoster. p. 616-8.
- 2991 SMYTH C N, BAINBRIDGE M N A method of tabulating data for easy reference and appreciation of significant relationships: an obstetric example. p. 618-23.
- 2992 BHABJI J Chronic ear infections; local treatment with hydrocortisone, neomycin, and polymyxin combined. p. 623-5.
- 2993 CLARK C G, MAYOR G E Pretilial lesions. p. 625-6.
- 2994 ROSS R R, DEAN D Torus meningitis in Malaysia. p. 627.
- 2995 PARKES H Ulcerating stomatitis associated with streptomycin therapy. p. 628.
- 2996 HOMOSEXUALITY in society. p. 631-2.
- 2997 HAZARDS of diagnostic radiology. p. 632-3.
- 2998 HEADACHE mechanisms. p. 633-4.
- 2999 SYNDROME of sarcoidosis. p. 634-5.
- 3000 CRASH helmets on trial. p. 636.

\*Brit. M. J. No. 5046 21 Sept 57

- 3001 HILL L C Systemic lupus erythematosus. p. 658-60; contd.

- 3002 WILKINSON M, SACKER L S The lupus erythematosus cell and its significance. p. 591-5.
- 3003 FRY J Care of the elderly in general practice: a socio-medical reassessment. p. 696-70.
- 3004 MARTIN R T, REISS H E, MILNE S E Vulval and perineal toilet in the puerperium. p. 670-2.
- 3005 GJØL N, DYBKAER R, FUNDER J Shock in pheochromocytoma treated with noradrenaline. p. 673-5.
- 3006 HAWTHORNE V M, JARRETT W F, LAUDER I, MARTIN W B, ROBERTS G B Tuberculosis in man, dog, and cat. p. 675-8.
- 3007 GENTLES J C, O'SULLIVAN J G Correlation of human and animal ringworm in west of Scotland. p. 678-82.
- 3008 KENDALL A C Infantile hypercalcaemia with keratopathy and sodium depletion. p. 682-3.
- 3009 WORSAM A R The sequelae of kernicterus. p. 683-4.
- 3010 MCCREADE D W Asian influenza in Kuwait. p. 684-5.
- 3011 WINGATE M B Fatal pulmonary embolism in pregnancy. p. 685.
- 3012 THE GOVERNMENT prescribes. p. 688.
- 3013 LIMITATIONS of theophyllins. p. 689-90.
- 3014 ENDOTRACHEAL complications. p. 690-1.
- 3015 CHRONIC mental disease. p. 691-2.
- 3016 THE PORTUGUESE man-of-war. p. 692-3.
- 3017 ACUTE haemorrhage from peptic ulcer. p. 693.
- 3018 CHALKE H D The aged in their own homes: a further survey. p. 694-6.
- 3019 GREIG H B Dietary fat and coronary disease. p. 706-9.
- 3020 ABELS J Relief of Stokes-Adams syndrome after cholecystectomy. p. 709.

Brit. M. J. No. 5047 28 Sept 57

- 3021 CLARKE A R Recent advances in haemorrhage and shock. p. 721-6.
- 3022 HILL L C Systemic lupus erythematosus. p. 726-32.
- 3023 HOLBOROW E J, WEIR D M, JOHNSON G D A serum factor in lupus erythematosus with affinity for tissue nuclei. p. 732-4.
- 3024 SHALDON S, SHERLOCK S Virus hepatitis with features of prolonged bile retention. p. 734-8.
- 3025 DISCHE F E, GOLDING J R Agnuculo-cytosis associated with infective hepatitis. p. 738-40.
- 3026 KELLEHER W H, PARIDA R K Glossopharyngeal breathing: its value in respiratory muscle paralysis of poliomyelitis. p. 740-3.
- 3027 JACKSON S L Psychosis due to isoniazid. p. 743-6.
- 3028 CARTER A B, ROYDS J E Treatment of ophthalmic zoster with prednisone. p. 746-8.
- 3029 LORBER J Massive haematemesis in a child treated with prednisolone. p. 749.
- 3030 FAIRBURN B Thrombosis of internal carotid artery after soft-palate injury. p. 750-1.
- 3031 PARKHOUSE J General anaesthesia as an aid to therapeutic hypothermia. p. 751.
- 3032 MÉNIÈRE'S disease. p. 754-5.
- 3033 PSYCHIATRISTS discuss schizophrenia. p. 755-6.
- 3034 INFLUENZA epidemic. p. 757.
- 3035 WASP STINGS. p. 757-8.
- 3036 THE BRITISH National Formulary. p. 758-9.
- 3037 CANCELLOUS strip grafting. p. 759.
- 3038 OLIVER ST, JOHN GOGARTY. p. 768.
- 3039 HUGH MACLEAN. p. 768.
- 3040 FERRIS N. SMITH. p. 768-9.
- 3041 HERBERT CAIGER. p. 769.
- 3042 JAMES MACKINNON. p. 770.

#### BRUNS' BEITRÄGE ZUR KLINISCHEN CHIRURGIE (Berlin)

Beit. klin. Chir. 195(1) Aug 57

- 3043 CRONE-MÜNZEBROCK A Tierexperimentelle Untersuchungen zur Kallusbildung unter hormonalen Einflüssen mit Berücksichtigung des Verhaltens von Grundsubstanz und Phosphatase. I. [Animal experimental studies on callus formation under hormonal influences with reference to the behavior of the basic substance and phosphatase. I.] p. 1-45; contd.

- 3044 BRÜCKNER H Eine einfache Methode, um nach der Rekanalisation die Durchgängigkeit des Samenleiters durch Kontrastfüllung zu kontrollieren. [A simple method to control the patency of the spermatic duct by contrast filling after rekanalisation] p. 46-50.
- 3045 HINRICHS K Über die Verteilung der Sulfonamide im Gewebe. [Distribution of sulfonamide in the tissue] p. 51-9.
- 3046 SEBER E Die angeborene Ösophagus-treffe mit Ösophagotrachealfistel und ihre chirurgische Behandlung. [Congenital esophageal atresia with esophagotracheal fistula and its surgical management] p. 60-7.
- 3047 GRILL W Zur Klinik und Therapie traumatischer Zwerchfellhernien. [Later damage caused by urethral strictures] p. 94-101.
- 3048 LILL H Chirurgie im Alter. [Geriatric surgery] p. 76-93.
- 3049 HASSELBACHER K Spätschäden durch Harnröhrenstrikturen. [Later damage caused by urethral strictures] p. 94-101.
- 3050 MELCHIONI E, MELCHIONI P Rapider Tod durch massive Blutverackung im Bein; eine seltene Verlaufsform der femoralen Venenthrombose. [Rapid death caused by massive blood retention in the leg; an unusual course of femoral vein thrombosis] p. 102-8.
- 3051 TOOLE H, CHRYSOSPATHIS P, PAPA-DIMITRIU D Akute hämorrhagisch-nekrotische Parotitis, hervorgerufen durch Trypsininjektion in den Ductus parotidicus; die vorübergehende Wirkung der Entfernung des oberen Halsganglions des Sympathikus. [Acute hemorrhagic necrotic parotitis caused by injection of trypsin into the parotid duct; the preventive effect of upper cervical sympathectomy] p. 109-17.

#### BRUXELLES-MÉDICAL

Bruxelles méd. 37(33) 11 Aug 57

- 3052 WALDENSTRÖM J Symptomen og diagnostik af tumoren argentinifne maligne (carcinoidose). [Symptoms & diagnosis of malignant argentifinoma (carcinoidosis)] p. 1183-8.
- 3053 DRAPS H, VAN CUTSEM J Leucémie myéloïde chronique diagnostiquée et soignée pendant la grossesse. [Chronic myeloid leukemia diagnosed & treated during pregnancy] p. 1188-93.
- 3054 BERNARD J Le syndrome de Schölein-Hénock (purpura): étude expérimentale et clinique. p. 1219-32.

#### BULLETIN DE L'ACADÉMIE NATIONALE DE MÉDECINE (Paris)

\*Bull. Acad. nat. méd., Par. 141(17-18) 14-21 May 57

- 3055 PETIT-DUTAILLIS Evarts Ambrose Graham (19 mars 1883-4 mars 1957). p. 330-2.
- 3056 BARIÉTY M, CHOUBRAC P, ACAR J Influence de l'alcoolisme sur la morbidité et la mortalité dans un service de médecine générale. [Effect of alcoholism on morbidity and mortality in general medical practice] p. 334-8.
- 3057 TOULANT P F But et résultats de la thérapeutique anti-trachomatose. [Aim and results of anti-trachomatous therapy] p. 339-40.
- 3058 LEY Les conserves, aliment de qualité. [Preserves, food of quality] p. 340-7.
- 3059 HARVIER P Paul Carnot (1869-1957). p. 349-57.
- 3060 ARMAND-DELILLE P F Augmentation de la fréquence des primo-infections de l'enfance et nécessité de vacciner au BCG dès la naissance; un contrôle probant de l'efficacité de la prémunition. [Increase frequency of primary infection in children and necessity for BCG vaccination in infancy; a control proving the efficiency of forewarning] p. 359-62.
- 3061 CAUJOLLE F, MEYNIER D L'indice d'agressivité (DL50 limite). [Index of aggressiveness (DL50 limit)] p. 362-9.

#### BULLETIN DE L'ACADÉMIE ROYALE DE MÉDECINE DE BELGIQUE (Bruxelles)

\*Bull. Acad. méd. Belgique 22(5) 1957

- 3062 NOTICE sur la vie et les travaux du Professeur Octave Gengou; membre titulaire. [Note on the life and works of Professor Octave Gengou; titular member] p. 210-3.

- 3063 SIMONART A Peptones et brûlures. [Peptones and burns] p. 231-46.

#### BULLETIN OF THE AMERICAN COLLEGE OF SURGEONS (Chicago)

Bull. Am. Coll. Surgeons 42(5) Sept-Oct 57

- 3064 MEDICAL motion pictures approved by the College in 1957. p. 299-405.
- 3065 GRADUATE training in surgery; fundamental requirements for graduate training. p. 418-66.

#### BULLETIN DE L'ASSOCIATION FRANÇAISE POUR L'ÉTUDE DU CANCER (Paris)

Bull. Ass. fr. cancer 44(1) Jan-Mar 57

- 3066 LORTAT-JACOB J L Résultats du traitement chirurgical du cancer de l'oesophage. p. 29-38.
- 3067 BERNARD J, MATHÉ G Note sur le diagnostic hématologique des métastases du cancer du sein. [Note on the hematological diagnosis of metastases of breast cancer] p. 39-42.
- 3068 PUENTE DUANY N, PUENTE DUANY W Jr Tumeurs épidermiques bénignes multiples de structure malpighienne épino-cellulaire avec tendance à la cicatrisation. p. 45-59.
- 3069 BANG F Réticose médullaire focale, son importance pour le diagnostic de la toxoplasmose et de la lymphogranulomatose dans sa forme prolongée. p. 60-71.
- 3070 DUX K, SLOPEK S, BREGULA U, FOGEL M Sur les modifications de la structure anigénique de l'épithélioma Guérin au cours des hétérograftes sur les souris. [Changes in the antigenic structure of the Guérin epitheliomas during heterografting in mice] p. 72-87.
- 3071 LACOUR F, OBERLING C, GUÉRDIN M Influence de l'éthyl-dicoumarol sur l'évolution des métastases de l'épithélioma T8 chez le rat; nouvelles recherches. [Effect of dicoumarol on the development of metastases of the T8 epithelioma in the rat; new research] p. 88-91.
- 3072 FÉVRE H, HAREL J, ARNOULT J Observation, pendant la phase muette du développement intracellulaire du virus du fibrome de Shope, de corps d'inclusion diffus, sans virus corpusculaires, correspondant avec la présence d'un antigène soluble. [Diffuse inclusion bodies, without cellular viruses, during the quiescent phase of the intracellular development of Shope fibroma virus, in the presence of a soluble antigen] p. 92-105.
- 3073 WATERMAN N Cancer et immunologie. III. p. 106-14.
- 3074 WATERMAN N Cancer et immunologie. IV. L'antigène cancéreux. p. 115-23.
- 3075 GAILLARD J A Évolution unilatérale d'un dysembryome testiculaire; histogénèse et systématique du carcinome embryonnaire. [Unilateral development of a testicular dysembryoma; histogenesis & morphology of embryomas] p. 124-34.
- 3076 VIGIER P, CHOUROULNKOV I, OBERLING C GUÉRDIN M Réaction leucémique associée au sarcome chimique greffable GRCH/15 de la poule. [Leukemic reaction associated with the chemically induced transplantable GRCH/15 fowl sarcoma] p. 135-49.
- 3077 JURET P, FRAYSSINET C, HERMET J Diminution du taux de la bilirubine totale dans le sang des cancéreux antécédents. [Decrease in total bilirubin levels of the blood of non-jaundiced cancer patients] p. 150-5.
- 3078 JURET P, FRAYSSINET C Études de la formule protéinique des cancers du sein. [Blood proteins in breast cancer] p. 156-86.
- 3079 THÉRET C A propos des stades précancéreux dans le genèse des hépatomes au jaune de bœuf; à partir d'un donneur sans signes de malignité; obtention de greffes positives. [Precancerous stages in the genesis of butter yellow hepatomas; based on a tumor-bearing animal without signs of malignancy; obtaining of positive grafts] p. 197-202.

#### BULLETIN DE LA FÉDÉRATION DES SOCIÉTÉS DE GYNÉCOLOGIE ET D'OBSTÉTRIQUE DE LANGUE FRANÇAISE (Paris)

\*Bull. Féd. soc. gyn. obst. fr. 8(5) Oct-Dec 56

- 3080 LAMAZE F, MULDVORF B Les aspects psychologiques, psychothérapiques et les incidences sociales de l'accouchement sans douleur. [Psychological & psychotherapeutic aspects & social facets of painless labor] p. 549-58.

- 3081 VELLAY P Le mot sans douleur est-il justifié? [Is the word painless adequate?] p. 559-61.
- 3082 CHOMÉ J, GIARD R A propos d'un cas de tumeur inhabituelle de la vulve; épithélioma à stroma remanié au tumeur dite mixte. [Case report of an unusual tumor of the vulva; epithelioma of rearranged stroma or so-called mixed tumor] p. 562-5.
- 3083 ISIDOR P, BODNET G Étude de la sensibilité différentielle à la démolition des mitoses normales et pathologiques des muqueuses utérines. [Differential sensitivity of normal & pathological mitosis in uterine mucosa to demolition] p. 565-8.
- 3084 JAMAIN B, LETESHER A A propos d'un cas de goître ovarien. p. 569-71.
- 3085 MAYER M, HÉRVÉ R Hématomètres et sténoses cervico-utérines consécutives aux amputations du col. [Hematometra & cervico-uterine stenosis following cervical amputation] p. 571-5.
- 3086 BRET A J, COUPÉ C, LEGROS R Tuberculose congénitale; tuberculose endométriale de la mère; découverte grâce à l'apparition d'une adénite cervicale suppurée chez un enfant de 9 semaines isolé depuis la naissance. [Congenital tuberculosis; endometrial tuberculosis in the mother; readily seen by the appearance of suppurative cervical adenitis in a 5-week old infant isolated since birth] p. 575-86.
- 3087 THOMAS J Une observation de sarcome utérin chez une fillette âgée de 8 ans. [A case of uterine sarcoma in an 8-year old girl] p. 586-7.
- 3088 JAMES M, YANEVA H Formes paucimodulaires de tuberculose endométriale. [Small-nodular forms of endometrial tuberculosis] p. 587-9; discussion, p. 589-92.
- 3089 WALTER P Radio-diagnostic d'une grossesse au début. [Radio-diagnosis of pregnancy at the outset] p. 592-4.
- 3090 BOUREL M, DUBOIS J, STABERT C Fracture juxta-symphysaire du pubis au cours d'un accouchement spontané. [Juxta-symphysal fracture of the pubis during spontaneous labor] p. 594-7.
- 3091 COURTOIS-SUFFIT M, MAHICOT R Volumineux fibrome accouché par le col chez une jeune fille de 20 ans. [Giant fibroma embedded in the cervix of a 20 year old girl] p. 597-8.
- 3092 FUNCK-BRENTANO P Réflexions à propos de l'endométriose du colon sigmoïde. [Endometriosis of the sigmoid colon] p. 598-604; discussion, p. 604-6.
- 3093 FALLIEZ R, PATOIR G, DELECOUR M, SAVARY J, VILLETTE R Tuberculose urinaire et grossesse. [Urinary tuberculosis & pregnancy] p. 609-13.
- 3094 GAUDEFROY M Grossesse hyperhormonale traitée par la para-oxo-propionophénone; évolution des dosages hormonaux. [Hyperhormonal pregnancy treated by para-hydroxypropionophénone; development of hormonal determination] p. 613-5.
- 3095 GELLÉ P, DELOCOUR M Chorionangiome du placenta. p. 617.
- 3096 FALLIEZ R, DELECOUR M, SAVARY J Hématome rétro-placentaire; hémorragie grave de la délivrance par fibrinolyse. [Retro-placental hematoma; severe hemorrhage during delivery caused by fibrinolysis] p. 618-9.
- 3097 LABRY R, NEUMANN E Réflexions sur un cas d'agénésie des canaux de Müller. [Agenesis of Müller's ducts] p. 620-2.
- 3098 LYONNET R, VERRIÈRE P, LUCKE J Découlement traumatique du placenta en fin de grossesse; développement ultérieur d'un syndrome anurique; guérison. [Traumatic separation of the placenta at the end of pregnancy; later development of the anuric syndrome; recovery] p. 622-4.
- 3099 MAGNIN P, GABRIEL H La radiographie foetale dans le diagnostic des grossesses prolongées. [Fetal radiography in the diagnosis of prolonged pregnancy] p. 625-6.
- 3100 NOTTER A, COORNAERT J Étude hystérographique de l'action de 2 unités de post-hypophyse en fin de dilatation sous couvert de l'oxygénothérapie continue à 60% de concentration; 16 tracés uro-tensiométriques. [Hystero-graphy of the effect of 2 units of posterior pituitary at the end of dilation with 60 percent continuous oxygen therapy; 16 traces of uterine tension] p. 627-8.
- 3101 MAGNIN P, NAUDIN E, CHATIN R Diagnostic radiologique du siège de l'insertion placentaire. [Radiological diagnosis of the seat of placental insertion] p. 628-9.
- 3102 CHOSSON J, JOUVE A, ZOGRAPHOS G A propos du traitement par commissurotomie des mitralites chez la femme enceinte. [Treatment of mitral stenosis by commissurotomy in pregnant women] p. 630-4.
- 3103 FLASSE G, BOURDE C, RICHARD Phlébite et grossesse. p. 634-5.

- 3104 GOIRAND R, RUF H, DAVID J A propos d'une dyschondroplasia, diagnostic in utero. [Dyschondroplasia, diagnosis in utero] p. 636-8.
- 3105 SERMENT H, RUF H Une observation de phlébite de la grossesse. [A case of phlebitis in pregnancy] p. 636-7.
- 3106 MARTIN-LAVAL J A propos des apoplexies de Thierry. [Thierry's apoplexy] p. 637-8.
- 3107 CHOSSON J, RUF H, MÉRITÉ G, ZUNINO A Nouvelles observations sur l'utilisation d'un cytocyte de synthèse O.T.S. 68. [New cases on the use of a synthetic oxytocic O.T.S. 68] p. 638-9.
- 3108 MÉRITÉ G A propos d'un cas grave de coma éclamptique en fin de grossesse; déclinement artificiel du travail sous décongestion. [Case report of a severe eclamptic coma at the end of pregnancy; artificial induction of labor under autonomic block] p. 640-1.
- 3109 SERMENT H, RUF H, GAUJOUX J, ZOGRAPHOUS G Deux observations de synchies utérines traumatiques. [2 Cases of traumatic synchies of the uterus] p. 642-3.
- 3110 BURGER P, MILFORT J Rupture spontanée du placenta. p. 645-7.
- 3111 KELLER B, HOLLANDER A, ESCHBACH J, ASCH L, HUMMEL P Un cas de torsion isolée de la trompe. [A case of isolated torsion of the fallopian tubes] p. 647-8.
- 3112 MICHEL M (Mme), QUEVRIN P Rupture sous-péritonéale asymptomatique d'une ancienne cicatrice de césarienne. [Asymptomatic subperitoneal rupture of an old cesarean cicatrix] p. 648-9.
- 3113 KELLER B, ASCH L, ESCHBACH J, HUMMEL P, LICHTFUS C Vaginite emphysemateuse. p. 650-1.
- 3114 MILFORT J Déformation particulière d'un cordon ombilical par trajet aberrant de ses vaisseaux. [Special malformation of the umbilical cord caused by the aberrant course of the vessels] p. 651-2.
- 3115 WEILL G, ESCHBACH J Traitement des métrorragies fonctionnelles abondantes par l'éthinyl-oestradiol à forte dose; image histologique de la muqueuse utérine après traitement. [Treatment of abundant functional metrorrhagias with ethinyl oestradiol in strong doses; histology of uterine mucosa after treatment] p. 653.
- \*Bull. Féd. soc. gyn. obst. fr. 9(1) Jan-Mar 57
- 3116 LE SUEUR-CAPELLE (Mme) Mort fœtale récidivante in utero après épinec-tomie. [Recurrent fetal death in utero after epinec-tomy] p. 10-2.
- 3117 PALMER R, BRUX J DE L'appare canal-culé de l'endocole, ayant l'apparence d'une trompe sortant par le col. [Intracervical canal-culiculated tube, having the appearance of a tube extending from the cervix] p. 12-4.
- 3118 MORICARD R, GOTHIE S, BELAÏCH J De l'utilisation du soufre radioactif (35 S) pour l'étude de la sécrétion muqueuse cervicale et de certaines modifications spermatozoaires. [Use of radioactive sulfur (35 S) for the study of cervical mucous secretion & certain spermatic changes] p. 15-8.
- 3119 AUROUSSEAU L, CHOMÉ J, BERGERON R Tumeur de la thèque ovarienne. [Tumor of the ovarian theca cells] p. 18-24.
- 3120 CANEL Y, PALMER R, VALVE-MIRO J A propos d'un cas de déboulonnage à répétition par l'insufflation tubaire. [Case of repeated opening by tubal insufflation] p. 24-8.
- 3121 HUGUIER J Réflexions sur la colpo-périneo-myorrachie postérieure. [Posterior colpo-perineo-myorrachia] p. 28-31; discussion, p. 31-4.
- 3122 LE GOFF J Synchies utérine post-abortum. p. 34-6.
- 3123 MAYER M, HERVE R, KERN, VINCENT (Mme) Note sur l'usage en obstétrique de l'anesthésie stéroïdienne. [Data on the obstetrical use of steroid anesthesia] p. 36-42.
- 3124 THOYER-ROZAT J, DUPAY A Emploi de l'hydroxy-prégnandione dans l'accouchement médicamenteux; étude expérimentale de son action sur la musculature utérine. [Use of hydroxy-prégnandione in induced labor; experimental study of its effect on uterine muscle] p. 42-7.
- 3125 SUZOR R, FALLOUX A propos d'une observation de méfasciase vaginale contemporaine de l'expulsion d'une mole. [Case of vaginal metastasis coincident with expulsion of a mole] p. 49-50.
- 3126 MAZINGARBE A A propos des accidents provoqués par des thérapeutiques oestrogènes intempestives. [Complications caused by inordinate estrogen therapy] p. 50-2.
- 3127 MORICARD R, THIERREE R Problème de l'utilisation des substances antimitotiques en chimiothérapie des cancers génitaux: N-deacetyl-thiochlorine R 261. [Problem of the use of antimitotic substances in chemotherapy of genital cancer: N-deacetyl-thiochlorine (R 261)] p. 53-6.
- 3128 LYONNET R, LUCKE J Hémostase méningée grave d'origine vraisemblablement uniquement médicamenteuse, chez un prématuré débile. [Severe meningeal hemorrhage of probably solely medical origin in a frail premature infant] p. 58-9.
- 3129 MAGNIN P, GARMIER R Le rôle possible du col dans l'étiologie des grossesses prolongées. [Possible role of the cervix in the etiology of prolonged pregnancy] p. 59-60.
- 3130 FIGEAUD H Application du vacuum extractor à la clinique obstétricale. [Use of the vacuum extractor at the obstetrical clinic] p. 62-3.
- 3131 CHARRIER J, DOQUER J 300 Observations de dégagement assisté par l'emploi du vacuum extractor au cours de l'accouchement ectopique chez les primipares. [300 Cases of delivery assisted by the use of the vacuum extractor during normal labor in primiparas] p. 63-4.
- 3132 HOLLENDER L, GANDAR R, GRENIER J Les modalités de la réanesthésie post-opératoire chez la femme enceinte. [Modalities of postoperative reanesthesia in pregnant women] p. 65-7.
- 3133 ASCH L, ESCHBACH J Tuberculose génitale post-métopauesique. p. 67-8.
- 3134 LICHTFUS C, GANDAR R, KELLER B Technique et intérêt du dépistage cytologique systématique du cancer génital chez la femme. [Technic & value of systematic cytological detection of genital cancer in women] p. 68-70.
- 3135 GUILHEM P, PONTONNIER A, FOURNIE J Cardiopathie et accouchement. [Heart disease & labor] p. 71-3.
- 3136 GUILHEM P, PONTONNIER A, FOURNIE J A propos d'un cas d'éclampsie grave avec apoplexie rétinale mortelle. [Case of severe eclampsia with fatal renal apoplexy] p. 74-5.
- 3137 PONTONNIER A Cinq observations de syndrome d'Ascherich d'origine traumatique. [5 Cases of Ascherich syndrome of traumatic origin] p. 78-80.
- 3138 FOURNIE J, PONTONNIER G, AYROLLES C Péritonite généralisée par perforation utérine consécutive à trois curetages successifs. [Generalized peritonitis caused by uterine perforation following 3 successive curettings] p. 80-2.
- \*Bull. Féd. soc. gyn. obst. fr. 9(2) Apr-May 57
- 3139 DUBUIS P Le problème de l'exérèse dans les salpingites aiguës des jeunes femmes. [Problem of exeresis in acute salpingitis in young women] p. 113-7.
- 3140 STAMM O Action inhibitrice du liquide amniotique de grossesse chez la femme en travail. [Inhibitory effect of pregnant amniotic fluid in women during labor] p. 117-20.
- 3141 ROUX J Niveau intellectuel dans la préparation et la réussite de l'accouchement sans douleurs. [Intellectual levels in the preparation & results of painless labor] p. 120-5.
- 3142 RYOTON G, STAMM O Comportement des substances P. A. 5. positives au niveau des membranes ovulaires. [Behavior of peroxidic acid-Schiff positive substances at the level of ovular membranes] p. 125-7.
- 3143 LÉDERREY P Le froit urinaire chez la femme. [Urinary smears in women] p. 128-30.
- 3144 CLERC-VAUCHER J L Concomitance d'un kyste lutéinique et de grossesse tubaire. [Co-existence of a lutein cyst & tubal pregnancy] p. 131-4.
- 3145 TANNIER A Quelques problèmes de la curiethérapie pour cancer du col au début avec grossesse. [Various problems of curiethrapy for cervical cancer arising at the onset of pregnancy] p. 135-9.
- 3146 TRIBALET J Insufflation tubaire et stérilité. p. 140-1.
- 3147 TRIBALET J La présentation du siège chez la primipare; étude statistique. [Breech presentation in the primipara; statistical study] p. 141-3.
- 3148 HERVE R Observation de torsion bilatérale des trompes. [A case of bilateral torsion of the fallopian tubes] p. 143-6.
- 3149 BRUX J DE, VAISSE G, BRÉCHET M La biopsie d'endomètre dans le diagnostic des grossesses utérines et extra-utérines interrompues. [Endometrial biopsy in the diagnosis of interrupted uterine & extra-uterine pregnancies] p. 146-56.
- 3150 DUBUIS J, NEUMANN E Nécrobiose d'un volumineux fibrome trois semaines après un accouchement normal. [Necrobiosis of a voluminous fibroma 3 weeks after a normal labor] p. 160-1.
- 3151 BROCHER A, CHARVET F Avortement habituel avec troubles endocriniens sévères; échec répété du traitement hormonal; fixation ligamentaire d'utérus en attitude intermédiaire; goitre. [Habitual abortion with severe endocrine disorder; repeated failures with hormone treatment; ligamentary fixation of the uterus in an intermediate attitude; recovery] p. 161-3.
- 3152 MAGNIN P, PUGEAUT R Une nouvelle observation de néphrose gravidique. [A new case of nephrosis in pregnancy] p. 165-8.
- 3153 BURTHAULT R, GABRIEL H, DUPARC J A propos d'une observation de décollement prématuré du placenta normalement inséré d'origine allergique. [Case report of premature separation of a normally inserted placenta of allergic origin] p. 169-7.
- 3154 LYONNET R A propos de la valeur du test de non-grossesse, dit de Zondeck. [Report on the value of the so-called non-pregnancy Zondeck test] p. 168-9.
- 3155 LYONNET R Deux cas successifs de dégénérescence polykystique des reins observés dans une même fratrie. [2 Successive cases of polycystic degeneration of the kidneys seen in the same family] p. 169-70.
- 3156 CHARVET F Deux observations d'hépatocéphalie liées à l'existence d'une mole hydatiforme. [2 Cases of hepatocephalitis related to the existence of hydatiform mole] p. 170-2.
- 3157 LABRY R, NEUMANN E A propos de deux cas de tuberculose de l'endomètre. [2 Case reports of tuberculosis of the endometrium] p. 172-5.
- 3158 MARMEY J, MEYNIÉ M, MONOD P Vaisseaux placentaires pravias. [Vessels of placenta pravias] p. 175-8.
- 3159 MARMEY J, MEYNIÉ M, MONOD P Huit observations de déchirures vésicovaginales d'origine obstétricale traitées et guéries par la suture immédiate. [8 Cases of vesicovaginal tears of obstetrical origin treated & recovered by immediate suturing] p. 176-8.
- 3160 BLANC P M Un appareil permettant les biopsies fines du col utérin et l'orientation des fragments. [Instruments permitting the delicate biopsy of the uterine cervix & orientation of the fragments] p. 178-9.
- 3161 NOTTER A Application des méthodes psychosomatiques d'accouchement naturel dans l'Est des U.S.A. [Application of the psychosomatic methods of natural labor in the eastern U.S.A.] p. 180-1.
- 3162 BRUNQUEL G Technique nouvelle d'extraction du siège décomposé: mode des fesses. [A new extraction technic for incomplete breech presentation: buttocks method] p. 182-3.
- 3163 ROUX G, MARCHAL G, BAUMEL H L'hystérectomie pour réduction selon la technique de Sorézi-Brocq. [Hysterectomy instead of reduction according to the technic of Sorézi-Brocq] p. 183-5.
- 3164 ROUX G, MARCHAL G, BAUMEL H, PUJOL H Les éléments du pronostic obstétrical ultérieur de la grossesse extra-utérine. [Principles of ulterior obstetrical prognosis of extra-uterine pregnancies] p. 188-8.
- 3165 VERMELIN H, BODART A, RICHON J Volvulus du sigmoidé au 8<sup>e</sup> mois; récidive dans le post-partum éloigné; résection. [Volvulus of the sigmoid in the 8th month of pregnancy; recurrence in the late post-partum; resection] p. 190-1.
- 3166 WEILL R, GIRARD E Traitement des phlébitides de la puerpéralité par la phénylbutazone. [Multiple tightened coils with fetal death in successive pregnancies] p. 192-3.
- 3167 WEILL R, GIRARD E Traitement des phlébitides de la puerpéralité par la phénylbutazone. [Treatment of puerperal phlebitis with phenylbutazone] p. 193-4.
- 3168 VERMELIN H, RIBON M, FACQ J Les erreurs d'interprétation radiographique dans les hydramnios. [Errors of radiographic interpretation in hydramnios] p. 195-6.
- 3169 HARTEMANN J, FACQ J, BRAYE M Un cas d'hémorragies multiples avec afibrinogénémie. [A case of multiple hemorrhages with afibrinogenemia] p. 196-7.
- 3170 VERMELIN H, RICHON J, FACQ J Une nouvelle observation de maladie ulcéreuse d'Ombredanne. [A new case of Ombredanne's ulcerous disease] p. 198-9.
- 3171 VERMELIN H, FACQ J Un cas d'achondroplasia congénitale. p. 199-200.
- 3172 CHALNOT P, GROSODIER J, COLETTE C Accidents consécutifs à l'utilisation de fils non résorbables pour la suture du myomètre au cours des césariennes. [Complications following the use of non-absorbable thread for suturing the myometrium during cesarean section] p. 201-2.
- 3173 BERTRAND P, BRUNOTTE J, GUERCI O A propos d'un cas d'endométriose vaginale. [Case report of vaginal endometriosis] p. 202-3.
- 3174 HARTEMANN J Métorrhagies par polype muqueux du col au début de la grossesse. [Metrorrhagia caused by cervical mucous polyp at the beginning of pregnancy] p. 203-4.
- 3175 BERTRAND P, TAYAC R Grossesse gémellaire avec môle embryonnaire. [Twin pregnancy with embryonic mole] p. 204-5.
- 3176 BAUE G Grossesse à terme avec élimination minime de prégnandiol au cours du 3<sup>e</sup> trimestre. [Full-term pregnancy with a low excretion of prégnandiol in the 3rd trimester] p. 205-7.
- 3177 VERMELIN H, HARTEMANN J Survie d'un prématuré pesant 750 grammes à la naissance. [Survival of a premature infant weighing 750 grams at birth] p. 207-8.
- 3178 VERMELIN H, RIBON M, BRAYE M Deux cas de césarienne post-mortem. [2 Cases of post-mortem cesarean section] p. 209-10.
- 3179 VERMELIN H, RIBON M, RIBON C Intérêt et limites d'interprétation du dosage de prolan dans les avortements. [Value & limitations of interpretation in the determination of prolan in abortions] p. 210-4.
- 3180 VERMELIN H, BEAU A, BRAYE M, PRÉVOT J Un cas d'hémorragie ombilicale de nouveau-né. [A case of umbilical hemorrhage in the newborn] p. 214-5.
- 3181 FLORENTIN P, BERNARD F A propos d'un cas d'épithéliosarcome du corps utérin. [Case report of epithelioid sarcoma of the uterus] p. 215-7.
- 3182 VERMELIN H, GERBAUT P, ALGAN B, BRAYE M, VAUTHIER M T Hypertension artérielle maligne avec syndrome toxique; importance de l'endoscopie et de la dynamométrie rétinienne dans les indications thérapeutiques. [Arterial malignant hypertension with toxic syndrome; importance of endoscopy & retinal dynamometry in therapeutic indications] p. 217-9.
- 3183 GROSODIER J, BRAYE M, COLETTE C La cervicocystopexie et ses résultats. p. 219-25.
- 3184 COLETTE C, MARTIN Y Hormones sexuelles et cancers génitaux féminins; quelques remarques thérapeutiques. [Sex hormones & cancer of female genitalia; several therapeutic remarks] p. 226-7.
- 3185 ROUCHY R Avortements à répétition et malformations utérines; opérations de Strassmann. [Repeated abortions & uterine malformations; Strassmann's operation] p. 230-31.
- 3186 ROUCHY R Avortements à répétition et biopsie d'endomètre. [Repeated abortions & endometrial biopsies] p. 232-5.
- 3187 TOULOUSE R, DUBOIS J Les avortements à répétition d'origine endocrinienne. [Repeated abortions of endocrine origin] p. 235-8.
- 3188 LEROUX P, VASSEUR A, MICRON G Étude coloscopique du col gravidique. [Colposcopic study of uterine cervix during pregnancy] p. 239-40.
- 3189 GUILLET E Synchies utérines. p. 240-2.
- 3190 MICRON G Insertion vélamenteuse du cordon et hémorragie de Benciaker; enfant vivant. [Velaentous insertion of the cord & Benciaker hemorrhage; living infant] p. 242-3.
- 3191 FERRIER Y, BAUX R, MOREAU G Quelques remarques à propos de la biopsie du col dans le diagnostic des épithéliomas malpighiens. [Various remarks on the report of cervical biopsy in the diagnosis of malpighian epitheliomas] p. 243-51.
- 3192 MONROZIES M, PLANEL H Un cas de goitre ovarien. p. 253-5.
- 3193 FERRIER Y, BAUX R Trois cas de prolapsus survenant immédiatement après hystérectomies. [3 Cases of prolapse coming unexpectedly immediately after hysterectomies] p. 255-7.

## BULLETIN OF THE GEORGETOWN UNIVERSITY MEDICAL CENTER (Washington)

\*Bull. Georgetown Univ. M. Center 11(1) Sept 57

- 3194 MIGLIORELLI F A Valedictory; 1957. p. 2-3.
- 3195 GANNON J A Address to the alumni on Medical Alumni Day. p. 4-9.
- 3196 FINNERTY F A Jr Further observations on hypertensive disease without hypertension. p. 10-2.
- 3197 HOUCK J C The general concept of enzyme action. p. 13-8.
- 3198 SHIELDS C D, GROVER E P Cooperation between rehabilitation and nursing services in the care of the patients. p. 19-21.

## BULLETIN OF THE HISTORY OF MEDICINE (Baltimore)

Bull. Hist. M. 31(4) July-Aug 57

- 3199 TEMKIN O, SHRYOCK R H, LARKEY S V, EDELSTEIN L In memory of Henry E. Sigerist. p. 295-308.
- 3200 LEIBOWITZ J O Malmoises on medical practice. p. 308-17.
- 3201 WAGLEY M F, WAGLEY P F Comments on Samuel Johnson's biography of Sir Thomas Browne. p. 318-36.



- 3202 HOFF H E, GEDDES L A The rheotome and its prehistory: a study in the historical interrelation of electrophysiology and electromechanics. p. 327-47.

# **BULLETIN INTERNATIONAL DES SERVICES DE SANTÉ DES ARMÉES DE TERRE, DE MER ET DE L'AIR (Liège)**

Bull. Internat. Serv. Santé, Liège 30(7) July 57

- 3203 CLUZEL Le problème du ravitaillement sanitaire dans la guerre insurrectionnelle. [Problem of medical supplies in a war of insurrection] p. 279-90.

Bull. Internat. Serv. Santé, Liège 30(8) Aug 57

- 3204 KREMMYDAS N Periostose traumatische des evelpides. [Traumatic periostitis at the evelpides] p. 327-40.
- 3205 WOLFF E Experiments of the Army Medical Services during the Russo-Finnish wars. p. 341-50.

# **BULLETIN OF THE JOHNS HOPKINS HOSPITAL (Baltimore)**

Bull. Johns Hopkins Hosp. 101(3) Sept 57

- 3206 THOMAS W C Jr, HOWARD J E, CONNOR T B Studies on rickets induced by a low calcium diet; effect of starvation, citrates and succinates. p. 123-39.
- 3207 CURTIN J A, PETERSDORF R G, BENNETT I L Jr Acquired arteriovenous fistula complicated by Pseudomonas aeruginosa endarteritis and endocarditis. p. 140-8.
- 3208 GERMUTH F G Jr, FLANAGAN C, MONTENEGRO M R The relationships between the chemical nature of the antigen, antigen dosage, rate of antibody synthesis and the occurrence of arthritis and glomerulonephritis in experimental hypersensitivity. p. 149-60.

# **BULLETIN MÉDICAL (Paris)**

Bull. méd., Par. 71(7) June-July 57

- 3209 RAMEIX P Revue critique des idées et des faits de l'année. [Critical review of ideas & facts] p. 206; passim.
- 3210 RAMEIX P Le cœur myxoedémateux. p. 211-3.
- 3211 RAMEIX P Maladie de Bouveret; formes cliniques et traitement. p. 215; passim.
- 3212 CLOAREC M Le traitement des maladies coronariennes; traitement de l'athérosclérose coronarienne et de ses accidents. [Treatment of coronary diseases; treatment of coronary atherosclerosis & its complications] p. 221; passim.

# **BULLETIN OF THE MENNINGER CLINIC (Topeka)**

Bull. Menninger Clin. 31(5) Sept 57

- 3213 MURPHY L B Psychoanalysis and child development. p. 177-88.
- 3214 MILLER D H The treatment of adolescents in an adult hospital; a preliminary report. p. 189-98.
- 3215 EKSTEIN R, WALLERSTEIN J Choice of interpretation in the treatment of borderline and psychotic children. p. 199-207.
- 3216 HIRSCHBERG J C, MANDELBAUM A Problems of administration and supervision in an inpatient treatment center for children. p. 208-19.

# **BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE**

\*Bull. N. York Acad. M. 33(9) Sept 57

- 3217 PINCUS G The biosynthesis of adrenal cortical steroids. p. 587-98.
- 3218 HINKLE L E Jr, WOLFF H G The methods of interrogation and indoctrination used by the Communist state police. p. 600-15.
- 3219 BIDERMAN A D Communist attempts to elicit false confessions from Air Force prisoners of war. p. 616-25.
- 3220 BERLE A A Jr Legal background of Communist methods of interrogation and indoctrination. p. 645-53.

\*Bull. N. York Acad. M. 33(10) Oct 57

- 3221 SOFFER L J, GUTMAN A, GELLER J, GARRILOVE J L The role of adrenal steroids on renal function and electrolyte metabolism. p. 665-80.
- 3222 KUSCHNER M, THOMAS L Infection in disseminated neoplastic disease. p. 684-92.
- 3223 LEY A B, ELLISON R R Management of disseminated neoplastic disease: hematological problems. p. 693-703.
- 3224 MYERS W P L Metabolic disturbances in disseminated neoplastic disease. p. 704-19.
- 3225 SOUTHAM C M Management of disseminated neoplastic disease: the direct effects of cancer. p. 720-34.
- 3226 DOE J John Stearns, 1770-1848: the Academy's first president. p. 735-6.

# **BULLETIN ON RHEUMATIC DISEASES (New York)**

Bull. Rheumat. Dis. 8(1) Sept 57

- 3227 RODMAN G P, LEWIS J H, WARREN J E, BROWER T D Hemophilic arthritis. p. 137-6.

# **BULLETIN DE LA SOCIÉTÉ DE CHIMIE BIOLOGIQUE (Paris)**

\*Bull. Soc. chim. biol., Par. 39(5-6) 1957

- 3228 WEINMANN S H, CREPY O, BAULIEU E E, GUY J, JAYLE M F Méthodes de séparation et de dosage de la déhydroépiandrosterone et de l'épiandrosterone. [Methods for the separation and determination of dehydroepiandrosterone and epiandrosterone] p. 463-76.
- 3229 YAGI K, KHOUVINE Y Epithélioma atypique du rat. III. Incorporation in vitro du 32P dans les acides nucléiques des fractions cellulaires du tissu cancéreux vivant. [Atypical epithelioma of rats. III. Radiophosphorus incorporation in nucleic acids of cellular fractions of living cancer tissue in vitro] p. 477-82.
- 3230 DEDONDER R, PÉAUD-LENOËL C Études sur la levane-sucrase de *Bacillus subtilis*. I. Production de lévanes et de lévane-sucrase (lévane-saccharotransfructosidase) par des cultures de *Bacillus subtilis*. [Studies on the levane-sucrase of *Bacillus subtilis*. I. Production of levans and levane-sucrase (levan-saccharotransfructosidase) by cultures of *Bacillus subtilis*] p. 483-97.
- 3231 PÉAUD-LENOËL C, DEDONDER R Études sur la levane-sucrase de *Bacillus subtilis*. II. Préparation d'un extrait enzymatique purifié; réversibilité de la réaction catalysée par la levane-sucrase. [Studies on the levane-sucrase of *Bacillus subtilis*. II. Preparation of a purified enzyme extract; reversibility of catalytic reaction of levane-sucrase] p. 499-520.
- 3232 LISITZKY S, ROQUES M Oxydation de la tyrosine, de la thyrone et de leurs dérivés iodés. I. Action du système acide ascorbique - ions ferreux - oxygène. [Oxidation of tyrosine, thyrone, and their iodo derivatives. I. Actions of the ascorbic acid - ferrous ion - oxygen system] p. 521-37.
- 3233 GONNARD P, CAMER M Étude sur le mécanisme de l'oxydation enzymatique de la 3,6-dihydroxyphenylalanine. [Mechanism of enzymic oxidation of 3,6-dihydroxyphenylalanine] p. 539-47.
- 3234 BISERTE G Présence d'homocystine dans les extraits de surrénales humaines. [Presence of homocystine in human adrenal glands] p. 549-52.
- 3235 VILLELA G G, AFFONSO O R, MITTIDIERI E Études sur la xanthine déshydrogénase du sang des bovins. [Xanthine dehydrogenase of bovine blood] p. 553-9.
- 3236 SCHRAM E, CROKERT R L L'identification de la guano- et de la carbamylsaurine dans l'urine par chromatographie sur échangeurs d'ions. [Identification of guano- and carbamylsaurine in urine by ion-exchange chromatography] p. 561-8.
- 3237 ASTUDILLO M D, SANZ F, SANZ B, VALDECANTOS A Équilibre dynamique du soufre dans la peau et le pelage des rats; étude vérifiée au moyen de 35S, administré sous forme de sulfate. [Dynamic equilibrium of sulfur in the skin and for of rats; studies verified by the means of radiolabeled sulfur administered in the form of sulfate] p. 569-76.
- 3238 CHATAGNON C, HIRSCHBEIN L, CHATAGNON P A propos des euglobulines et cryoglobulines d'un sérum pathologique. I. Électrophorèse, ultracentrifugation et composition chimique d'une euglobuline isolée. [Euglobulins and cryoglobulins in pathological serum. I. Electrophoresis, ultracentrifugation and chemical composition of an isolated euglobulin] p. 577-92.

- 3239 MORETTI J, BOUSSIER G, JAYLE M F Réalisation technique et premières applications de l'électrophorèse sur gel d'amidon. [Realization technique and primary applications of electrophoresis on starch gel] p. 593-605.

- 3240 DEBACHE R, TREMOULIÈRES J, GRIF-FATON G, LOWY R Effets de la cortisone sur la synthèse adrébrique de l'acide adénosine triphosphorique (ATP). [Effects of cortisone on the aerobic synthesis of adenosine triphosphoric acid (ATP)] p. 607-18.

- 3241 SANDRET F G Étude préliminaire glucidique et du latex de la pulpe du fruit d'argan (*Argania spinosa*); variations au cours de la maturation. [Preliminary studies on the glucides and the fruit pulp latex of argan tree (*Argania spinosa*); variations during the course of maturation] p. 619-31.

- 3242 HELLEU C Étude de l'élimination urinaire du méso-inositol en fonction du régime alimentaire. [Urinary elimination of meso-inositol in relation to the alimentary system] p. 633-40.

- 3243 MATSCHI E, GRÄF F Dosage de la parahydroxypropionphénone dans l'urine. [Para-hydroxypropionphenone determination in urine] p. 641-5.

- 3244 REYNAUD J Courants électriques de fuite et gradients de pH dans l'électrophorèse en veine liquide. [Electric currents of leakage and pH gradients in electrophoresis on liquid columns] p. 647-57.

- 3245 BISERTE G Dispositif d'éluion pour chromatographie et électrophorèse sur papier. [Elution device for paper electrophoresis and chromatography] p. 661-4.

Bull. Soc. chim. biol., Par. 39(7-8) 1957

- 3246 ROSSI-FANELLI M Récents acquisitions sur la biochimie de quelques coenzymes. [Recent advances in the biochemistry of some coenzymes] p. 681-714.

- 3247 COURTOIS J E, PETEK F Obtention d'épiméthiose par action transférase de l' $\alpha$ -galactosidase. [Obtainment of epimethiose by the transferase action of  $\alpha$ -galactosidase] p. 715-23.

- 3248 MOYSE A, JOLCHINE G (Mme) L'action de la lumière sur la  $\beta$ -carboxylation et les oxydations dans les feuilles de Bryophyllum. [Effects of light on  $\beta$ -carboxylation and oxidations in the leaves of Bryophyllum] p. 725-45.

- 3249 PÉAUD-LENOËL C Études sur la levane-sucrase de *Bacillus subtilis*. III. Synthèse de diholosides analogues du saccharose; spécificité du donateur de fructosyl. [Studies on the levane-sucrase of *Bacillus subtilis*. III. Synthesis of diholosides analogs of saccharose; specificity of fructosyl donor] p. 747-55.

- 3250 PÉAUD-LENOËL C Études sur la levane-sucrase de *Bacillus subtilis*. IV. Étude cinétique de la réaction enzymatique. [Studies on the levane-sucrase of *Bacillus subtilis*. IV. Kinetic study on enzymic reactions] p. 757-79.

- 3251 ANAGNOSTOPOULOS C, LINO A Étude comparative de l'activité de phosphotransférase et de phytase de certaines préparations de phosphates de graines. [Comparative study on the activities of phosphotransferase and phytase of certain phosphate preparations from grains] p. 781-94.

- 3252 BISERTE G, DAUTREVAUX M Structure de la polymyxine B. [Structure of polymyxin B] p. 795-812.

- 3253 LIÉBECQ C, HUNEDELLE G, LOUIS M Acides dérivés di-, tri- et tétraphosphorés de l'adénosine. [Adenine nucleotides. II. Purification of di-, tri-, and tetraphosphate derivatives of adenosine] p. 813-8.

- 3254 HAREL L, JACOB A, MOULÉ Y Fractionnement des protéines mitochondriales du foie de rat. [Fractionation of the mitochondrial proteins of rat liver] p. 819-32.

- 3255 LAPRESLE C, DURIÉUX J Étude de la dégradation de la sérumalbumine humaine par un extrait de rate de lapin. IV. Variations individuelles de la réaction de sérum de lapin anti-albumine avec l'albumine dégradée. [Degradation of human serum albumin by rabbit spleen extracts. IV. Individual variations in the reaction of anti-albumin serum of rabbits with degraded albumin] p. 833-41.

- 3256 RANDON G, SLIZEWICZ P, DUBINET M Quelques considérations concernant les lipoprotéines du sérum humain. [Some considerations concerning the lipoproteins of human serum] p. 843-55.

- 3257 SANDOR G, SLIZEWICZ P Le système des globulines peu solubles du sérum. IV. Euglobulines III, lipoprotéide satisfaisant aux tests habituels de pureté des protéines. [The system of hardly soluble serum globulins. IV. Euglobulins III, lipoproteins satisfying the usual tests for the purity of proteins] p. 857-72.

- 3258 GROULADE J, LEMARCHANDS A, PARAMELLE B Évolution des lipides et des lipoprotéines sériques après repas gras chez le chien normal. [Evolution of lipids and serum lipoproteins after fat meal in normal dogs] p. 873-82.

- 3259 BROEKHUYSEN J, BROEKHUYSEN A La solubilité du gluten de froment dans les solutions aqueuses alcalines. [Solubility of wheat gluten in aqueous-alkaline solutions] p. 883-903.

- 3260 PERRAULT M, KIRSCH F, BOILLIARD M, ARDREY R Localisation in vitro des anticorps antitissulaires. [Localisation of antitissue antibodies in vitro] p. 905-18.

- 3261 COLOBERT L Étude de la protéinase de *Coccus P* (sp. *Sarcina* fava). I. Purification. [Study on the proteinase of *Coccus P* (sp. *Sarcina* fava). I. Purification] p. 919-28.

- 3262 DUBOIS S, BRIGNON J J, WOLFF R Sur le dosage du coenzyme A dans les tissus; son évaluation microbiochimique par la mesure de la pantothénine libérée par hydrolyse enzymatique. [Determination of coenzyme A in tissues; microbiological evaluation by measuring pantotheine liberation by enzymic hydrolysis] p. 927-45.

- 3263 MORELFC-COULON M J, FAURE M Action de l'acide glycéro-inositol-phosphatidique. I. Préparation à partir du germe de blé. [Glycerol-inositol-phosphatidic acid. I. Preparation from wheat germs] p. 947-51.

- 3264 MAGIS C Action de l'héparine et de certains sels organiques sur l'extraction des lipides du sérum. [Action of heparin and certain organic sulfates on the extraction of serum lipids] p. 953-70.

- 3265 PACHECO N Recherches sur la biochimie comparée des flavanols dans les végétaux supérieurs. [Research on the comparative biochemistry of flavanols in higher plants] p. 971-87.

- 3266 MADLO Z, SOUCEK B Sur le métabolisme du soufre de carbone; décomposition des acides dithiocarbaminocarboxyliques par la cystéine désulfhydrase. [Metabolism of carbon disulfide; decomposition of dithiocarbaminocarboxylic acids by cysteine desulfhydrase] p. 989-94.

- 3267 CARLIER J Détermination spectrophotométrique rapide du pourcentage d'oxygénation et du contenu en oxygène du sang de chien et comparaison avec méthode manométrique. [Rapid spectrophotometric determination of percentage of oxygenation and oxygen content in the blood of dogs, and comparison with the manometric method] p. 995-1004.

# **BULLETIN DE LA SOCIÉTÉ FRANÇAISE DE DERMATOLOGIE ET DE SYPHILOGRAPHIE (Paris)**

\*Bull. Soc. fr. derm. syph. 84(2) Apr-May 57

- 3268 HEWITT, RICHON, MEYER, AYED B Infiltrats éosinophiles de la face; un cas de granulome éosinophilique facial et un cas de réticulose histiocyttaire à surcharge éosinophilique; discussion avec le mycosis fongicide. [Eosinophilic infiltrates of face; a case of facial eosinophilic granuloma and a case of histiocytic reticulosis with eosinophilia; discussion with fungoid mycosis] p. 123-5.

- 3269 DUPERRAT, GOLE, DAGUET, KAUFMANN P Syphilis maligne précoce; contraste entre l'intensité de l'allergie cutanée à la lufine et le faible taux des réactions et des immobilités. [Precocious malignant syphilis; contrast between the intensity of skin allergy to luein and weak levels of reagents and immobilities] p. 125-8.

- 3270 DUPERRAT, CHICHARD, PRINGUET R Histioléostomatose régionale craniocutanée avec signes neurologiques transitoires. [Regional cranio-cutaneous histioléostomatosis with transitory neurological signs] p. 128-30.

- 3271 BOLGERT M, TABERNAT J, BONNET-GAJDOS M (Mme) Un cas de pemphigus type Halley-Halley. [A case of Halley-Halley type pemphigus] p. 130-1.

- 3272 BOLGERT M, DELZENNE R, BONNET-GAJDOS M (Mme), LESOURD M G Dermatoses papulo-nécrotiques avec éléments à type d'érythème polymorphe, succédant à un traitement par le corticostéroïde et l'hydrocortisone locale. [Papulo-necrotic dermatosis with elements of polymorphic erythema following local therapy with corticosteroïd and hydrocortisone] p. 131-3.

- 3273 DUPERRAT B, BASSET A, BADILLET G Complexes primaires tuberculeux à point de départ cutané après bain de mer; discussion avec la pseudo-tuberculose des piscines. [Tuberculous primary tuberculous lesions after bathing in sea; discussion with pseudo-tuberculosis of fish] p. 133-4.

- 3274 CARTEAUD A, GRUPPER C, BEAUVES J Léiométyrome d'allure éruptive pour avis thérapeutique. [Eruptive leiomyofibroma presented for therapeutic suggestions] p. 134-5.

- 3275 GRUPPER C, COMMISSIONAT A Leucémies polymorphes au cours d'une leucémie lymphoïde chronique; résultats immédiats favorables du chloramphenicol. [Polymorphic leucemias during chronic lymphoid leukemia; immediate favorable results with chloramphenicol] p. 135-7.

- 3276 GRUPPER C Lupus érythémateux chronique géant, sans anomalies humorales ni viscérales. [Giant chronic lupus erythematosus without humoral or visceral anomalies] p. 137-8.
- 3277 MERKLEN F P, RIGU V, PÉRARO N Début hémiparétique par une poussée réactionnelle purpurique et périurétrale. [Leprosy debut by a purely reactional neuritis and perineuritic pressure] p. 139-40.

- 3278 THIERS H, COLOMB D, FAYOLLE J La sulfathiazole dans le traitement des hypodermes érythémateux ou en placards. [Sulfathiazole in therapy of nodular or patchy eruptive hypodermatitis] p. 140-1.

- 3279 THIERS H, COLOMB D, FAYOLLE J Recherches sur la possibilité de déceler un antigène dans l'aphisie. [Research on the possibility of detecting an antigen in aphosis] p. 141-2.

- 3280 FRASSAS N Epithéliomas basocellulaire et intermédiaire apparus sur un radium-dermite datant de 13 ans. [Basocellular epitheliomas and intermediate appearance on a radium-dermatitis of 13 years] p. 143-3.

- 3281 BASSET A, DAGUET G, MONFORT J Réactions de réagins persistantes avec tests d'immobilisation négatifs. [Reactions of persistent reagents with negative immobilization tests] p. 143-4.

- 3282 BOLGERT M Récidive d'une roséole syphilitique après traitement par 15 millions de pénicilline; pénicillino-résistance biologique ou clinique relative. [Recurrence of syphilitic roseola after treatment with 15 million units of penicillin; relative biological or clinical penicillin resistance] p. 144-7.

- 3283 DEGOS R, DELORT J, TOURAINE R Mastocytose multinodulaire bulleuse avec poussées vaso-motrices généralisées; nouveau cas. [Bullosa multinodular mastocytosis with generalized vasomotor disorders; new case] p. 150-1.

- 3284 DEGOS R, CARTEAUD A, CIVATTE J Porosératose palmo-plantaire familiale avec éléments sur le dos des mains. [Familial palmo-plantar porokeratosis with elements on back of hands] p. 151-2.

- 3285 DEGOS R, DELORT J, CIVATTE J Parapsoriasis en plaques avec alopecie en plaques du cuir chevelu. [Patchy parapsoriasis with alopecia areata] p. 153.

- 3286 DEGOS R, DELORT J, LABET R Scierodermie diffuse et atrophie type Pick-Herxheimer. [Diffuse scleroderma and atrophy of Pick-Herxheimer type] p. 154-5.

- 3287 DEGOS R, GARNIER G, GUILLAIN J Psoriasis pustuleux généralisé; phases de pustules isolées avec staphylocoques pathogènes. [Generalized pustular psoriasis; phases of pustules isolated with pathogenic staphylococci] p. 155-7.

- 3288 DUPERRAT, GOLÉ Érythro-kératodermie congénitale avec éruption profuse de verrues séborrhéiques. [Congenital erythema and keratoderma with profuse eruption of verruca sebhorrhoica] p. 157-8.

- 3289 DUPERRAT B, GOETSCHER G Nodules juxta-articulaires du granulome annulaire chez un garçon de quatre ans. [Juxta-articular nodules of granuloma annulare in four year old boy] p. 158-9.

- 3290 GRACIANSKY P DE, BOULLE S, DU-REAU F Parafolliculite. p. 159-61.

- 3291 GRACIANSKY P DE, GRUPPER C Leishmaniose cutanée multiple. p. 161-2.

- 3292 GRACIANSKY P DE, GRUPPER C Syndrome de Lassueur-Graham-Little. p. 162-3.

- 3293 GRACIANSKY P DE, GRUPPER C Lichen plan polymorphe en coarce. [Polymorphic lichen planus with rosette pattern] p. 163-4.

- 3294 GRUPPER C Syndrome de Melkersson-Rosenthal; premier cas français; note préliminaire. [Melkersson-Rosenthal syndrome; first French case; preliminary note] p. 164-7.

- 3295 GRUPPER C, TERNIER A Scierodermie en bandes et en nappes, avec fibrosite sous-cutanée; influence heureuse des chélateurs associés au lipiodol. [Scleroderma in bands and plaques with subcutaneous fibrositis; successful effect of chelators associated with lipiodol] p. 167-8.

- 3296 BOLGERT M, LE SEURD M, GODLEW-SKI S, SALATRO C Lymphocytome cutané du sein. [Breast lymphocytoma of scalp coexisting with tumor of breast] p. 168-9.

- 3297 AUBRY M, BOLGERT M, DELZENNE R Lésion érythémateuse chronique circonscrite du pharynx; cas pour diagnostic. [Chronic circumscribed erythematous lesion of pharynx; case for diagnosis] p. 169-70.

- 3298 BOLGERT M, ZARA M, LE SEURD M, FERNET M (Mme), BONNET-GAJDOS M (Mme) Tumeurs cutanées malignes du pied droit, traitées par le 6670 RP; nouvelle présentation. [Malignant cutaneous tumors of right foot treated with 6670 RP; new presentation] p. 170-2.

- 3299 HEWITT J, MEYER DE SCHMID J J Mycosis fonguiste à tumeurs ulcéreuses d'embryon; première image histologique à type de plasmome périvasculaire plasmocytaire syphilitique. [Mycosis fungoides with ulcerated tumors at the first onset; first histological image of perivasculary plasmocytic syphilitic plasmoma type] p. 172-4.

- 3300 GASTINEL P, VAISMAN A, DUNOYER F Comportement du sérum du lapin neuf ou anciennement syphilité vis-à-vis de Treponema pallidum directement inoculé. [Behavior of central nervous system in new and formerly syphilitized rabbits in comparison with direct inoculation of Treponema pallidum] p. 175-6.

- 3301 PRUNIÉRAS M La culture in vitro d'épiderme humain sur tubes roulants. [In vitro culture of human epidermis on rolled tubes] p. 176-7.

- 3302 SCLAVER J Les manifestations de l'allergie mycosique en dermatologie. [Manifestations of mycotic allergy in dermatology] p. 177-84.

- 3303 DUVERNE J, PRUNIÉRAS M, BONNAYME R Syndrome clinique de Senecker-Usher non confirmé par l'histologie; allergie bulleuse? [Clinical syndrome of Senecker-Usher not confirmed by histology; bullous allergy] p. 184-5.

- 3304 RIMBAUD P, ROUX G, RAVOIRE J, DUNTZE F Papillomatose géante de la vulve. [Giant papillomatosis of vulva] p. 185-6.

- 3305 THIERS H, COLOMB D, FAYOLLE J Les indications de l'emploi thérapeutique des chélateurs en dermatologie. [Indications for the therapeutic use of chelators in dermatology] p. 186-7.

- 3306 BUREAU Y, BARRIÈRE H, KERNÉES J P, FERRON A DE, BRUNEAU Y Acropathies ulcéro-mutilantes pseudo-syngomyliques non familiales des membres inférieurs; à propos de 23 observations. [Non-familial pseudo-syngomylic ulcer-mutilant acropathies of legs; 23 case reports] p. 187-92.

- 3307 DUTHIL J, COMARIANOS E, SEGRESTA J M Kératodermie palmo-plantaire de Thost-Uma avec porphyrie. [Thost-Uma's palmo-plantar keratoderma with porphyria] p. 192-3.

- 3308 HURIEZ C, FONTAN M, DESMONS F, SANTE-MAREVILLE H DE, CAULIER G Note préliminaire à une étude du système neuro-végétatif dans le psoriasis. [Preliminary note on the study of the autonomic nervous system in psoriasis] p. 193-7.

- 3309 LE COULANT P, RIVIÈRE J, TEXIER L, CHEROUX Association de leiomyomes cutanés et de fibromes utérins chez une jeune femme. [Association of cutaneous leiomyomas and uterine fibromas in a young woman] p. 197-8.

- 3310 JOULIA, TEXIER, LÉONARD, TASÉ Résultats du traitement de la syphilis primo-secondaire par la pénicilline seule; expérience de 7 ans. [Results of primary and secondary syphilis treated only with penicillin; 7 year's experience] p. 198-201.

- 3311 DUVERNE J, PRUNIÉRAS M, BONNAYME R Dermatomyosite aiguë, survenue au cours de radiothérapie pour cancer du sein. [Acute dermatomyositis occurring during radiotherapy for cancer of breast] p. 201-4.

- 3312 STIEGLER J P, SPINER C, STOLL G, LE GAL Y Un cas de maladie de Brill-Symmers ou lympho-giganto-folliculaire malin. [A case of Brill-Symmers' disease or malignant giant follicular lymphoma] p. 205-6.

- 3313 ALT J, WÖRINGER F Parapsoriasis en plaques. [Patchy parapsoriasis] p. 206-8.

- 3314 NONCLERCQ M E Ancienne sclérodémie en transformation vers une maladie de Pick-Herxheimer. [Former scleroderma transforming into Pick-Herxheimer disease] p. 208-10.

- 3315 BIEBER P Argryrie cutanée. p. 210-1.

- 3316 KLEIN M, LÉVY G Considérations au sujet d'un cas d'intertrigo staphylococcique généralisé. [A case of generalized staphylococcal intertrigo] p. 212-3.

- 3317 LAUGIER P Érythèmes pigmentés fixes récidivants sans étiologie connue: auto-toxiques? [Recurrent, fixed, pigmented erythemas without known etiology: auto-toxins?] p. 213-6.

- 3318 WÖRINGER P, WÖRINGER G Le traitement de la dermatite du nourrisson par l'antifongique; l'acide undecyloxylique. [Treatment of dermatitis in infant with a fungicide; undecylenic acid] p. 216-8.

- 3319 ULLMO A Statistiques du service antivenérien du Bas-Rhin en 1956. [Statistics of lower Rhine antivenereal disease service in 1956] p. 219-20.

- 3320 NONCLERCQ E, LÉVY G Cas de Dühring-Brocq disease. [Abnormal case of Dühring-Brocq disease] p. 221-2.

- 3321 ZIMMER J Aspects métaboliques de la pathogénie du psoriasis. [Metabolic aspects on the pathogenesis of psoriasis] p. 222-4.

# BULLETIN DE LA SOCIÉTÉ INTERNATIONALE DE CHIRURGIE (Bruxelles)

Bull. Soc. internat. chir., Brux. 16(3) June 57

This issue does not contain material within the scope of the Current List.

Bull. Soc. internat. chir., Brux. 16(4) Aug 57

This issue does not contain material within the scope of the Current List.

## BULLETIN DE LA SOCIÉTÉ DE PATHOLOGIE EXOTIQUE ET DE SES FILIALES (Paris)

Bull. Soc. path. exot., Par. 50(7) Mar-Apr 57

- 3322 GIRARD G Georges Bouet (1869-1957). p. 173-8.

- 3323 GIRARD G André Lamoureux (1876-1957). p. 177-8.

- 3324 GIRARD G Gustave Bouffard (1877-1957). p. 179-81.

- 3325 PEREZ ALVA S La maladie de Carrion; essai d'infection expérimentale de la souris blanche par voie intranasale par Bartonella bacilliformis. [Carrion's disease; trial experimental infection of white mouse with intranasal inoculation of Bartonella bacilliformis] p. 184-8.

- 3326 PEREZ ALVA S, GIUNTI J La maladie de Carrion; étude morphologique de Bartonella bacilliformis au microscope électronique. [Carrion's disease; morphological study of Bartonella bacilliformis by electron microscope] p. 188-94.

- 3327 GINOUX P, COLAS-BELCOUR J Infections néo-ricettissiales de l'homme après piquette de Dermacentor marginatus. [Neo-ricettissial infections in man after bite of Dermacentor marginatus] p. 194-7.

- 3328 CECCALDI J, LEPISSIER R, MERVEILLE P Premier cas de rage observé à E. K. F. chez un chien vacciné préventivement. [First case of rabies seen in previously vaccinated dog in French Equatorial Africa] p. 197-200.

- 3329 VALETTE A Antihistaminiques et réactions isopreunes. p. 200-3.

- 3330 FLOCH H Lépromine ultrasonnée et hématoglutination. [Ultrasonic lepromin and hemagglutination] p. 203-7.

- 3331 ROGER F, ROGER A Premiers résultats concernant la congélation de Toxoplasma gondii. [First results concerning the congelation of Toxoplasma gondii] p. 208-11.

- 3332 FLOCH H Importation du paludisme et traitement imposé à l'entrée des immigrants. [Importation of malaria and therapy imposed on entering immigrants] p. 217-7.

- 3333 PICK F Sur un nouveau milieu au sang permettant la transmission rapide du Trypanosoma cruzi (formes sanguines et métacycliques) en formes leishmanienues. [A new blood medium permitting rapid transmission of Trypanosoma cruzi, blood and metacyclic forms, into leishmanian forms] p. 217-8.

- 3334 PICK F Sur un dispositif d'alimentation de Réduvidae hématophages pour la recherche indirecte de formes métacycliques du Trypanosoma cruzi. [An apparatus for feeding hemaphysal Réduvidae for the indirect study of metacyclic forms of Trypanosoma cruzi] p. 220-1.

- 3335 DESTOMES P Les Sarcosporidioses au Vietnam. p. 221-5.

- 3336 DESCHENS R, LEVADITI J C, LAMY L Sur quelques aspects morphologiques de Sarcosporidies de divers mammifères. [Some morphological aspects of Sarcosporidia in various animals] p. 225-8.

- 3337 DESCHENS R Sur la perpétuation des élevages des mollusques vecteurs des bilharzioses à l'obscurité. [Perpetuation of breeding mollusk vectors of bilharziosis in darkness] p. 229-33.

- 3338 PICK F Sur des conditions extérieures de la cristallisation Réduvidae de l'hémoglobine: la prise du repas sanguin des Réduvidae hématophages sur des volatiles ailes et sur des animaux curarisés. [External conditions for redvidic crystallization of hemoglobin; hemaphysal Réduvidae blood meal intake in voluntarily confined and curarized animals] p. 234-6.

- 3339 PICK F La répercussion du myélome à gamma-globulines sur les cristallisations Réduvidae de l'hémoglobine de malades. [Repercussion of myeloma to gamma globulin under redvidic crystallization of patients hemoglobin] p. 237-8.

- 3340 GINOUX P, BLANC F, DAHL C, BOUAT J A propos d'un cas d'affection néo-ricettissiale à symptomatologie de fièvre onduleuse. [A case of neo-ricettissial disease with symptoms of undulant fever] p. 238-43.

- 3341 PEREZ-ALVA S, ROGER F, ROGER A La maladie de Carrion; résistance de Bartonella bacilliformis au processus de lyophilisation. [Carrion's disease; Bartonella bacilliformis resistance to lyophilization] p. 243-5.

- 3342 CIACCIO G Comportement du lapin inoculé avec le virus Columbia-8K. [Behavior of rabbit inoculated with Columbia-8K virus] p. 249-57.

- 3343 DARRASSE H, LE MINOR L, PICHCHAUD D, NICOLLE P Les entérocoques pathogènes à Dakar. [Pathogenic enterococci from Dakar] p. 257-61.

- 3344 PANTHER R, CARTEAUD A J, HUSSON R A Recherche d'un méthode précise de titrage des anticorps par test de séroprotection. II. Etude de la variation systématique du rapport virus anticorps. [Research on a precise method of antibody titration by seroprotection test. II. Study of systematic variation of virus antibody relation] p. 257-65.

- 3345 SCHNEIDER J, LANGUILLON J, DELAS A Association chloroquine pyriméthamine dans la chimioprophylaxie du paludisme; premiers résultats. [Association of chloroquine and pyrimethamine in chemical prevention of malaria; first results] p. 296-307.

- 3346 LACAN A Indices paléométriques et immunité palustre chez l'enfant africain. [Paléometric indices and malarial immunity in African child] p. 302-8.

- 3347 BALENGER J Fréquence des localisations hydatiques chez l'homme et le bétail. [Incidence of hydatid localization in man and cattle] p. 308-14.

- 3348 HAUSY R D, PFIETER R, RIT J M, BRETEAU G Note sur les relations de l'onchocercose et de la syphilis au Soudan. [Relation of onchocerciasis and syphilis in Soudan] p. 314-21.

- 3349 LINHARD J, MAZARD R, MOISSEINAC J Etat hémato-logique de l'Africaine dakaraise pendant la grossesse. [Hematological study of Dakar African women during pregnancy] p. 321-36.

- 3350 KAHN J R The renal origin of hypertension. p. 113-20.

- 3351 GUNZ F W The etiology of leukemia: review and pilot investigation. p. 121-45.

- 3352 TWITCHELL T E The prognosis of motor recovery in hemiplegia. p. 146-9.

- 3353 RABEN M S, MACMAHON H E, PATTERSON J F Clinicopathologic conference: carcinoma of the thyroid with pituitary and hypothalamic metastases and diabetes insipidus. p. 150-7.

## BULLETIN OF TUFTS—NEW ENGLAND MEDICAL CENTER (Boston)

Bull. Tufts N. England M. Center 3(3) July-Sept 57

- 3350 KAHN J R The renal origin of hypertension. p. 113-20.

- 3351 GUNZ F W The etiology of leukemia: review and pilot investigation. p. 121-45.

- 3352 TWITCHELL T E The prognosis of motor recovery in hemiplegia. p. 146-9.

- 3353 RABEN M S, MACMAHON H E, PATTERSON J F Clinicopathologic conference: carcinoma of the thyroid with pituitary and hypothalamic metastases and diabetes insipidus. p. 150-7.

## BULLETIN ET MEMOIRES DE LA SOCIÉTÉ MÉDICALE DES HOPITAUX DE PARIS

Bull. Soc. méd. hôp. Paris 73(20-21) 14-21 June 57

- 3354 MOREAU R, DAUSSET J, BERNARD J, MOULLEC J Anémie hémolytique acquise avec polyagglutinabilité des hématies par un nouveau facteur présent dans le sérum humain normal anti-Tn. [Acquired hemolytic anemia with polyagglutinability of erythrocytes by a new factor present in normal blood] p. 569-87.

- 3355 RAYNAUD R, BROCHIER, GRIGUER P Le contrôle des traitements anticoagulants par la thromboélastographie. [Control of anticoagulant therapy by thromboelastography] p. 597-96.

- 3356 GENNES L DE, MOREAU L, BRICARE H, TOURNEUR H A propos d'un cas de sclérodémie avec lésions rénales. [Case report of scleroderma with renal lesions] p. 596-603.

- 3357 PAYET M Considérations étiologiques et histologiques sur les principales formes de cirrhoses non alcooliques observées en Afrique Noire. [Etiological and histological consideration on principal forms of non-alcoholic cirrhoses seen in Black Africa] p. 602-8.

- 3358 CATTAN R, VESIN P, BODIN H Cirrhoses dysprotéïémiques d'origine inconnue chez la femme. [Blood protein disorders of unknown origin in cirrhotic women] p. 608-16.



3359 CAROLI J Contribution de la laparophtographie en couleurs à l'étude diagnostique et pronostique des cirrhoses non alcooliques du foye. [Diagnostic and prognostic study by colored laparophtography in non-alcoholic liver cirrhoses] p. 616-21.

3360 LELONG M, LE TAN VINH, ALAGILLE D, BOIVIN P, TUPIN J Les cirrhoses cholestasielles de l'enfant. [Biliary cirrhosis in child] p. 621-8.

3361 UHRY P L'utilisation des hypoglycémiques de synthèse dans les diabètes juvéniles. [Use of synthetic hypoglycemic agents in juvenile diabetes] p. 629-30.

3362 UHRY P, MARCEL G, DUIZEND M, VARIN R, COHEN M, TEXIER Résultats statistiques sur le traitement du diabète sucré par les hypoglycémiques de synthèse. [Statistical results on therapy of diabetes mellitus by synthetic hypoglycemic agents] p. 630-8.

3363 TAPIE J, MONNIER J, DELAUNAY, LE TALLEC, ANDRÉ Pleurésie hémorragique à étiopathologie au cours d'une grippe saisonnière avec réaction de Hirst positive pour le virus B. [Hemorrhagic pleurisy with eosinophilia during seasonal grippé with positive Hirst reaction for B virus] p. 638-41.

3364 JARNIOU A P, MOREAU A, CHAMBATTE C, ENALBERT L Le devenir évolutif des images médiastinales et médiastino-pulmonaires d'étiologie indéterminée; à propos de 50 observations. [Evolution of mediastinal and mediastino-pulmonary images of undetermined etiology; 50 case reports] p. 641-52.

3365 MOLINIER A A propos d'un syndrome carentiel complexe avec adénopathie cervicale tuberculeuse chez un gastroentéromé, le syndrome d'exclusion du grêle par gastro-ileostomie basale. [Case report of a complex deficiency syndrome with cervical lymph node tuberculosis in gastroenterized patient, syndrome of small intestinal exclusion by lower gastro-ileostomy] p. 653-63.

3366 MOLINIER A, FRUCHTER J Rôle du potassium dans certaines manifestations d'un syndrome carentiel; deductions appliquées au traitement du delirium tremens. [Role of potassium in certain manifestations of deficiency syndrome; deductions applied to therapy of delirium tremens] p. 663-6.

#### BULLETTINO DELLE SCIENZE MEDICHE (Bologna)

Bull. sc. med., Bologna 129(2) Apr-June 57

3367 AZZOLINI G Sull'apoplessia cerebrale sine materia in corso di scompenso cardiaco acuto. [Cerebral apoplexy sine materia during acute cardiac decompensation] p. 97-110.

3368 CARINCI M P La spondilodistrofia da senescenza in rapporto alle algie lombosacrali. [Spondylodystrophy in old age in relation to lumbosacral pain] p. 111-44.

3369 LABO G, LENZI E, FRANCO T Contributo allo studio della colecistite cronica allitassica e delle malattie distoniche e disincettiche delle vie biliari; importanza diagnostica di alcuni nuovi metodi di esplorazione funzionale delle vie biliari. [Chronic non-calculous cholecystitis & dystonic & dysincretic diseases of the bile ducts; diagnostic significance of various new methods of functional exploration of the bile ducts] p. 145-58.

3370 FORNI G G Commemorazione di Stefano Giovannini. [In commemoration of Stefano Giovannini] p. 169-79.

3371 SERRA A Il fascio piramidale e il fenomeno di Babinski; nuovi dati anatomici sul primo e negazione del valore patognomico del secondo. [Pyramidal tract & Babinsky phenomenon; new anatomical findings on the former & negation of the pathognomonic significance of the latter] p. 181-97.

#### CALIFORNIA MEDICINE (San Francisco)

\*California M. 87(3) Sept 57

3372 THIENES C H Facts and fallacies on industrial poisoning. p. 135-9.

3373 CRANE J J Genitourinary symptoms in industrial medicine. p. 140-1.

3374 LATOURETTE D P Industrial injuries of farm workers. p. 142-4.

3375 GLORIE A Hearing conservation; industrial aspects in California. p. 145-8.

3376 WYLIE E J, MCGUINNESS J S, DINKLEY F M Peripheral arteriosclerosis; arterial grafting procedures; indications and results. II. Arteriosclerotic arterial occlusion. p. 149-54.

3377 SHAPIRO E Aneurysm of the abdominal aorta: the prognosis of the condition if untreated. p. 155-7.

3378 BISSONNETTE H W Prevention of cardiac arrest: the role of the anesthesiologist. p. 158-60.

3379 WILSON R H, FARRER S M, COLLINS J E Intermittent positive pressure breathing: a clinical evaluation of its use in certain respiratory diseases. p. 161-5.

3380 MOES A J, LIEBLING W, AUSTIN W O, ADAMS F H Determining blood pressure in infants: use of the flush technique. p. 166-7.

3381 ROSS R L Recurrent varicose veins. p. 168-70.

3382 KALMANSON R B, KALMANSON R W Acute nonspecific pericarditis: reports of two cases with elevated serum glutamic oxalacetic transaminase activity. p. 171-2.

3383 MENTAL health services. p. 173-4.

3384 BRAGG K, LINDEN G, BRESLOW L The California Tumor Registry: a summary report on the cancer experience in 36 hospitals. p. 180-8.

3385 SADUSK J F Jr, WATERSON R Professional liability: a statistical study of professional liability claims in California: 1957 report of Medical Review and Advisory Board. p. 192-9.

3386 PREPARATION to combat Asiatic influenza. p. 205-7.

3387 FREEDMAN D K The private physician and public welfare. p. 208-9.

3388 GUIDES to relationship with labor funds. p. 210-2.

3389 PUBLIC prenatal care in California. p. 212-5.

California M. 87(4) Oct 57

3390 MERRILL J A Modern treatment of abortion placenta. p. 217-20.

3391 MCGEE W B, O'SULLIVAN T A Modern treatment of placenta previa: a study of 234 cases. p. 221-4.

3392 FARBER E M, SCHNEIDMAN H M, LLERENA J The natural history of mycosis fungoides. p. 225-30.

3393 SMITH W R Intestinal obstruction complicating acute perforative appendicitis. p. 231-8.

3394 HARNAGEL E E, KLEINBERG I, KAHN-STROM S C, RHUDY F V Multiple myeloma; a review of 26 cases. p. 237-43.

3395 WILLIAMS G F Management of juvenile rheumatoid arthritis; the problem of long-term rehabilitation. p. 244-7.

3396 VON BERTALANFFY L, MASIN M, MASIN F, KAPLAN L Detection of gynecological cancer; use of fluorescence microscopy to show nucleic acids in malignant growth. p. 248-51.

3397 CRANDALL R, HURST A E Jr Meckel's diverticulum: its clinical significance; a report of 54 cases. p. 252-5.

3398 MORK B O Disability under social security; medical evaluation and decision as to rehabilitation. p. 256-60.

3399 MEIER A W, GRANNIS W R, TANNER J B Acromioclavicular dislocation; open reduction with screw fixation. p. 261-2.

3400 ATSBATT R F The high school football team physician. p. 263-5.

3401 SOBS T L Vogt-Koyanagi syndrome. p. 266-7.

3402 HENSTELL H H, KLIGERMAN M Auto-sensitization to erythrocytes; a report of a case. p. 267-8.

3403 FREEDMAN D K California's new program of aid for totally and permanently disabled persons. p. 280-1.

#### CANADIAN HOSPITAL (Toronto)

Canad. Hosp. 34(9) Sept 57

3404 YOUNG M A Need for maintaining a high standard of medical care in hospitals. p. 37-8; passim.

3405 LISWOOD S, RUTH S A program of integrated medical care. p. 39-40; passim.

3406 WETENHALL J P The essentials of a pension plan. p. 41; passim.

3407 HARRIS M F Drug control in a small hospital. p. 42-3; passim.

3408 TURNER G P, RIESZ G J Orthodontia has come to our hospital. p. 44; passim.

3409 SMITH M E A review of operating room organization. p. 45-6; passim.

3410 PATTULLO A The medical audit. p. 47-8.

3411 SAGE D C C.S.R.T. report. p. 50; passim.

3412 TURNER J G Discours du président à la 14ème assemblée biennale de la Canadian Hospital Association, tenue à Saskatoon, Saskatchewan, le 27 mai 1957. [Presidential address at the 14th biennial assembly of the Canadian Hospital Association held at Saskatoon, Saskatchewan on 27 May 1957] p. 51-2; passim.

3413 JACKSON R E Insurance protection for hospitals. p. 53; passim.

3414 SHACKLEFORD A W A voluntary responsibility. p. 54; passim.

3415 TURNER J G The hospital director looks at the dietary department. p. 58; passim.

#### CANADIAN JOURNAL OF BIOCHEMISTRY AND PHYSIOLOGY (Ottawa)

Canad. J. Biochem. Physiol. 35(7) July 57

3416 VAN SUMERE C F, SHU P Mechanism of biosynthesis of mycelial glucosan from pentoses by *Aspergillus niger*. p. 445-8.

3417 HÖRN E O The effect of mammary trauma on spaying atrophy of the uterus in the rabbit, guinea pig, and rat. p. 449-54.

3418 FOULKS J G, DANIEL E E An evaluation of two methods of algometry in human subjects. p. 455-70.

3419 ROCHEFORT G J, SAFFRAN M Distribution of adrenocorticotrophic hormone in the pituitary gland. p. 471-80.

3420 BURGEN A S, SEEMAN P The secretion of iodine in saliva. p. 481-9.

3421 HATCHER J D, JENNINGS D B The measurement of the rate of blood flow in the calf and paw of dogs by the venous occlusion plethysmograph technique with a note on the effects of intravenous adrenaline and noradrenaline. p. 491-8.

3422 PERRY W F, FRIESEN H G The effect of growth hormone on the utilization of L-14 octanoic acid by rat liver slices. p. 497-502.

3423 CONSTANTINIDES P, CAIRNS A, SO Y Further studies on the endocrine conditioning of the heparin-induced lipemia clearing activity (LCA) in the rat. p. 503-10.

3424 PASSEY R F, FAIRBARN D The conversion of fat to carbohydrate during embryonation of ascaris eggs. p. 511-25.

3425 WRENSHALL G A, BEST C H, HARTROFT W S Factors influencing the amount of insulin extractable from beef pancreas. I. Effects of aging fresh pancreas at room temperature. p. 517-35.

3426 LABUSCHAGNE C J, HAESSIG B K, WRENSHALL G A Factors influencing the amount of insulin extractable from beef pancreas. II. Effects of altering the extraction procedure on the changes in the insulin extractable from aging pancreas and on recovery of insulin. p. 537-43.

3427 WRENSHALL G A, CASSELMAN W G B, BEST C H Factors influencing the amount of insulin extractable from beef pancreas. III. Effects of temperature and of freezing and thawing on changes accompanying the aging of fresh pancreas. p. 545-8.

3428 HOWATSON A F, HAM A W The fine structure of cells. p. 549-63; discussion. p. 563-4.

3429 MURRAY R G On the fine structure of microbes; a summary. p. 565-8.

3430 BURGEN A S The physiological ultra-structure of cell membranes. p. 569-76; discussion. p. 576-8.

3431 ROSSITER R J Biochemistry of cell fractions. p. 579-94; discussion. p. 595-7.

Canad. J. Biochem. Physiol. 35(8) Aug 57

3432 MACALLUM A B The bioassay of insulin by the compensation method. p. 599-604.

3433 HUNTER J Reanimation of rats after cardiac and respiratory arrest due to low body temperature. p. 605-13.

3434 SCAIFE J F, MIGICOVSKY B B Cholesterol biosynthesis; the starvation block. p. 615-23.

3435 GREVE D M, HAMILTON L H The role of the reticuloendothelial system in the disappearance pattern of Evans' blue dye (T-1824) from circulating plasma. p. 625-30.

3436 BAKER D G, SELLERS E A Electrolyte metabolism in the rat exposed to a low environmental temperature. p. 631-6.

3437 HURST R O, KUKSIS A, BENDELL J F The separation of oestrogens from avian droppings. p. 637-40.

3438 NICHOLSON T F A comparison of the effects of proximal and distal tubular damage on the action of desoxycorticosterone and aldosterone. p. 641-4.

3439 WOOD J D, MIGICOVSKY B B A possible mechanism for fatty acid inhibition of cholesterol synthesis. p. 645-53.

3440 MARTEL F Biochemical properties of pentaerine ( $\alpha$ -amino- $\beta$ -hydroxyvaleric acid). I. Non-availability of arginine from pentaerine in the growing rat. p. 655-7.

3441 VANSTONE W E, DALE D G, OLIVER W F, COMMON R H Sites of formation of plasma phosphoprotein and phospholipid in the estrogenized cockerel. p. 659-65.

3442 SEGUN J J, STAVRAKY G W The effects of barbiturates on partially isolated regions of the central nervous system. p. 667-80.

3443 ROACH M R, BURTON A C The reason for the shape of the distensibility curves of arteries. p. 681-90.

Canad. J. Biochem. Physiol. 35(9) Sept 57

3444 TAYLOR J D, MILLAR G J, WOOD R J A comparison of the concentration of C14 in the tissues of pregnant and nonpregnant female rats following the intravenous administration of vitamin K1-C14 and vitamin K3-C14. p. 691-7.

3445 MCKINLEY W P, DEVLIN W F Determination of  $\Delta^4$ -3-ketosteroids by measurement of the absorbance of their 2,4-dinitrophenylhydrazones. p. 699-710.

3446 SOURKES T L, DRUHAN B D A routine procedure for the determination of catecholamines in urine and tissues. p. 711-9.

3447 DAOUST H, STEVENS HOOPER C E Isolation of labelled deoxyribonucleic acid phosphorus by a modified Schmidt and Thannhauser procedure. p. 721-8.

3448 KOWALEWSKI K Effect of histamine on gastric pepsinogen, pepsin secretion, and blood pepsinogen in guinea pigs. p. 729-32.

3449 WHITAKER D R The mechanism of degradation of cellulose by Myrothetium cellulase. p. 733-42.

3450 RONWIN E Thrombin properties. p. 743-58.

3451 PERRY W F, BOWEN H F The utilization of acetate by liver and adipose tissue of growth hormone treated rats of different ages. p. 759-66.

3452 BLUHM H M, TARR H L Marine fish muscle nucleic acids. p. 767-8.

Canad. J. Biochem. Physiol. 35(10) Oct 57

3453 KOWALEWSKI K, MORRISON R T The effect of certain androgenic steroids on the uptake of radioisotopic P in a healing fractured bone in the rat. p. 771-6.

3454 GIRLING F, SUNAHARA F A An effect of reduced barometric pressure on the peripheral circulation. p. 777-83.

3455 MORGAN J F, MORTON H J Studies on the sulphur metabolism of tissues cultivated in vitro. III. Interrelationships between cysteine, methionine, cysteamine, and cystamine. p. 785-94.

3456 MCCOLL J D, RICE W B, ADAMKIEWICZ V W Inhibition of Walker carcinoma 256 by 6-aminocotinamide. p. 795-8.

3457 BERRY J F, MCMURRAY W C Aerobic and anaerobic P32 labelling of phospholipids and adenosine phosphates in hypotonic homogenates of rat brain. p. 799-809.

3458 LETELLIER G, BOUTILLIER L P Synthesis of 2-pyridylcarboxylic (C14O8H) acid and study of its metabolism in the intact rat. p. 811-7.

3459 WILLMER J S, LAUGHLAND D H The distribution of radioactive carbon in the rat after the administration of randomly labelled C14- $\beta$ -carotene. p. 819-26.

3460 KASHKET S, RUBINSTEIN D, DENSTEDT O F Studies on the preservation of blood. V. The influence of the hydrogen ion concentration on certain changes in blood during storage. p. 827-34.

3461 BURMA D P, MORTIMER D C The fate of assimilated C14O2 in the sugar beet leaf studies by displacement with C12O2. p. 835-45.

3462 ROSENFELD B, LANG J M Influence of dietary choline and protein on the level of phospholipid in the serum of the rat. p. 845-52.

3463 RAMASARMA T, WETTER L R Choline kinase of rapeseed (*Brassica campestris* L.). p. 853-63.

#### CANADIAN JOURNAL OF MEDICAL TECHNOLOGY (Hamilton)

Canad. J. M. Techn. 19(3) Sept 57

3464 FORD D K Cell and tissue culture. p. 85-9.



- 3465 **PFISTER H** The modern theory of blood coagulation with a report of an investigation of serum antithrombin levels in pregnant women. p. 90-6.
- 3466 **WILGRAM I V** A technique of handling extra-large sections of the nervous system. p. 97-101.
- 3467 **DONNELLY E** The formation and operation of an ante-natal technical service. p. 102-5.
- 3468 **NEWHALL S M, ST. RAYMOND M L** Hematologic observations in a family showing combinations of sickle cell, type C, thalassemia and normal hemoglobins. p. 106-16.

# CANADIAN JOURNAL OF MICROBIOLOGY (Ottawa)

Canad. J. Microb. 3(5) Aug 57

- 3469 **KATZNELSON H, ROUATT J W** Micro-metric studies with rhizosphere and non-rhizosphere soil. p. 673-8.
- 3470 **MACDONALD J B, MADLERER E M** Studies on the isolation of *Spirillum spumigenum*. p. 679-86.
- 3471 **TAKAHASHI I, GIBBONS N E** Effect of salt concentration on the extracellular nucleic acids of *Micrococcus halodurificans*. p. 687-94.
- 3472 **BUCHER G E** Disease of the larvae of tent caterpillars caused by a spore-forming bacterium. p. 695-709.
- 3473 **GRAY P H, WALLACE R H** Correlation between bacterial numbers and organic matter in a field soil. p. 711-4.
- 3474 **POLLEY J R** The removal of non-specific components from the soluble antigens of influenza and mumps viruses. p. 715-8.
- 3475 **REUSSER F, SPENCER J F, SALLANS H R** Essential amino acids in microorganisms. p. 721-8.
- 3476 **HINTON N A, KONOWALCHUK J** The chemotherapeutic activity of a reaction product of cysteine and iron in experimental tuberculosis. p. 729-34.
- 3477 **HARRELL W K, MARTINI E** Studies on dipicolinic acid in the spores of *Bacillus cereus* var. *terminalis*. p. 735-9.
- 3478 **BLAKLEY E R, BLACKWOOD A C** The degradation of 2-keto-D-glucosylate, D-glucosylate-C14, and D-fructosylate-C14 by *Leuconostoc mesenteroides*. p. 741-4.
- 3479 **HUSAIN I, McDONALD I J** Observations on the methionine nutrition of *Streptococcus lactis*. p. 745-51.
- 3480 **MACLEOD R A, ONOFREY E** Nutrition and metabolism of marine bacteria. VI. Quantitative requirements for halides, magnesium, calcium, and iron. p. 753-9.
- 3481 **VAN SUMERE C F, VAN SUMERE-DE PRETER C, LEDDINGHAM G A** Cell-wall-splitting enzymes of *Pseudomonas* var. *triacis*. p. 761-70.
- 3482 **ROBINOW C F** The structure and behavior of the nuclei in spores and growing hyphae of *Mucorales*. I. *Mucor* *sp.* and *Mucor* *fragilis*. p. 771-89.
- 3483 **ROBINOW C F** The structure and behavior of the nuclei in spores and growing hyphae of *Mucorales*. II. *Phycomyces blakesleeanus*. p. 791-8.

# CANADIAN JOURNAL OF OCCUPATIONAL THERAPY (Toronto)

\*Canad. J. Occup. Ther. 24(3) Sept 57

- 3484 **LE VESCONTE H P** Improving your word power. p. 81-8.
- 3485 **RYVINE S R** A look at some teaching aids used in occupational therapy. p. 89-91.
- 3486 **CROSBY J W** Course on upper extremity prosthetics. p. 93-8.

# CANADIAN JOURNAL OF PSYCHOLOGY (Toronto)

Canad. J. Psychol. 11(3) Sept 57

- 3487 **BLACKBURN J** George Humphrey. p. 141-50.
- 3488 **LAMBERT W E, LOWY F H** Effects of the presence and discussion of others on expressed attitudes. p. 151-6.
- 3489 **WILLIAMS D C, PAUL J, OGILVIE J C** Mass media, learning, and retention. p. 157-63.
- 3490 **McBAIN W N** Use of psychological constructs for improving selection test validity. p. 164-70.

- 3491 **BURNS N M** Apparent sleep produced by cortical stimulation. p. 171-81.
- 3492 **HUGHES K R, ZUBEK J P** Effect of glutamic acid on the learning ability of bright and dull rats. II. Duration of the effect. p. 182-4.
- 3493 **BOREN J J, SIDMAN M** Maintenance of avoidance behaviour with intermittent shocks. p. 185-92.
- 3494 **BEACH H D** Some effects of morphine on habit function. p. 193-6.

# CANADIAN JOURNAL OF OCCUPATIONAL THERAPY PUBLIC (Toronto) HEALTH

Canad. J. Pub. Health 48(8) Aug 57

- 3495 **NELSON A J** Influence of vaccination upon age distribution of poliomyelitis. p. 313-6.
- 3496 **POTVIN A, MORIN J E** Thirty-five cases of human anaerobic infections. p. 317-23.
- 3497 **HENDERSON-WATTS H G** Water usage and sewage disposal. p. 323-4.
- 3498 **REPORT on malaria and qualifications of public health personnel.** p. 325-53.
- Canad. J. Pub. Health 48(9) Sept 57
- 3499 **CAMERON G D** The integration of preventive medicine into medical practice. p. 359-65.
- 3500 **ROTH F B** Chronic disease. p. 366-71.
- 3501 **CORK R M** Alcoholism and nursing. p. 372-8.
- 3502 **MACDONALD R W** Trends of pollution control in the United States and in Maine. p. 379-83.
- 3503 **MACKAY J** Typhoid fever in a mental hospital. p. 384-8.

# CANADIAN JOURNAL OF SURGERY (Toronto)

Canad. J. Surg. 11(1) Oct 57

- 3504 **MACDERMOT H E** Francis J. Shepherd. p. 5-7.
- 3505 **COLBECK J C, SUTHERLAND W H** Staphylococcal infections in surgical units: the need for comprehensive control. p. 8-15.
- 3506 **WANSBROUGH R M, THOMSON S, LECKEY R G** Meckel's diverticulum; a 42-year review of 273 cases at the Hospital for Sick Children, Toronto. p. 15-21.
- 3507 **ROY F, BEAUDRY E, L'ESPERANCE P** Considerations sur 50 cas de gastrectomie totale dans le traitement du cancer avancé de l'estomac. [Findings on 50 cases of total gastrectomy in the treatment of advanced stomach cancer] p. 21-5.
- 3508 **KENNEDY J C, WYATT J K** An evaluation of the management of fractures through the middle third of the humerus. p. 26-33.
- 3509 **DEWAR F P, HARRIS W R** Open reduction of Bennett's fracture. p. 33-6.
- 3510 **HARNICK L R, PIPER S A, GRAY O V** An examination of the biliary system with cholangiography; a surgical-radiological correlation preliminary report. p. 36-42.
- 3511 **JACKSON B A, LYNN R B** Massive pulmonary haemorrhage from bronchiectasis. p. 42-8.
- 3512 **MACLEAN W A** Carcinoma of the breast. p. 49-52.
- 3513 **MCCORRISTON J R** Familial polyposis of the large intestine. p. 52-7.
- 3514 **WILSON T S, TOSHACH S** Cutaneous diphtheria. p. 57-63.
- 3515 **KERR W K, MACDONALD J C, SMYTHE C A, COMET V** Experimental studies on radioactive colloidal gold in the prostate. p. 63-8.
- 3516 **BUSBY S M** Cobalt beam therapy in primary bladder tumours; a five-year review. p. 69-71; *passim*.

# CANADIAN MEDICAL ASSOCIATION JOURNAL (Toronto)

\*Canad. M. Ass. J. 77(5) 1 Sept 57

- 3517 **McKENDRY J B, KUWAYTTI K, SAGLE L A** Experience with tolbutamide (Orinase) in the management of 100 cases of diabetes. p. 429-36.

- 3518 **FAULKNER R S, MACLEOD A J, VAN ROOYEN C E** Virus meningitis-seven cases in one family. p. 439-44.
- 3519 **GRANT W W** Observations on sleep disturbances in pre-school children. p. 444-50.
- 3520 **SARWER-FONER G J, KORANYI E K** The clinical investigation of pacal in open psychiatric settings. p. 450-9.
- 3521 **HIMEL H A, MACDONALD R I** A fallacy in clinical medicine-vibration sense in the aging and the aged. p. 459-62.
- 3522 **OBNEY N** An analysis of 192 consecutive cases of incisional hernia. p. 463-9.
- 3523 **HENSCHKE E O** Postural dependency treatment in cavernous pulmonary tuberculosis. p. 469-77.
- 3524 **BRABANDER J O, BLANK F, BUTAS C A** Intestinal mollusks in adults. p. 478-83.
- 3525 **HIMEL H A, MACDONALD R I** Report of a case of thrombosis of the abdominal aorta with involvement of the left renal artery. p. 484-90.
- 3526 **THOMAS J W, BLACK L, PERRY W H** Vascular haemophilia in a woman. p. 490-2.
- 3527 **TELFORD D** Congenital anomalies of the anorectum. p. 492-4.
- 3528 **VINEBERG A** Mechanical heart massager. p. 495-8.
- 3529 **ROBILLARD R, SAUCIER R** Study of blood cholesterol levels in obese diabetics using phenmetrazine (preludin). p. 498-9.
- 3530 **HEIMBECKER R O** Atrial septal defect. p. 502.
- 3531 **BEST B D** Toxaemias of pregnancy: diagnosis and management. p. 505-11.
- 3532 **DALY J** John Radcliffe. p. 511-16.

\*Canad. M. Ass. J. 77(6) 15 Sept 57

- 3533 **CORMIER B M, WITTKOWER E D** Psychological aspects of rheumatoid arthritis. p. 533-41.
- 3534 **HOWELL D A** The surgical treatment of massive cerebral haemorrhage: a report of 33 cases. p. 543-55.
- 3535 **MADDIN S** How important are psychosomatic factors in the field of dermatology? p. 555-9.
- 3536 **LA FLECHE L R, GILBERT G, GAGNON E D** Evaluation of direct surgical relief of the pulmonary obstruction in Fallot's malformation. p. 559-64.
- 3537 **McKITTRICK E A, FLEWES B** The treatment of perforated peptic ulcer; is a change due? p. 565-7.
- 3538 **JOSEPHSON J E, BUTLER R W** Hospital staphylococci. p. 567-75.
- 3539 **BARSKY P, LAUER R** Tonsillectomy and the risk of poliomyelitis. p. 576-8.
- 3540 **FERGUSON M H, NAIMARK A, HILDES J A** The salivary secretion of iodide in hypothyroidism. p. 578-81.
- 3541 **HORLICK L, MERRIMAN J E** Myxoma of the left atrium simulating mitral stenosis with cerebral emboli. p. 582-5.
- 3542 **MALLOY C J** Xiphidynia as a concomitant of asthma. p. 585-7.
- 3543 **BASSETT A A, COLE L J** Intestinal obstruction; a heretofore undescribed visceral manifestation of allergy to penicillin. p. 588-90.
- 3544 **MORTON K S** Melorheostosis: a case report. p. 590-2.
- 3545 **TODD J** A case of the narcolepsy-cataplexy syndrome. p. 592-7.
- 3546 **DOCHERTY D F** Patent urachus containing a calculus. p. 597.
- 3547 **GIBSON R** The return of the defective to the community. p. 598-600.
- 3548 **SHANE S J, KRZYSKI T K, COPP S E** Clinical evaluation of a new antitussive agent. p. 600-2.
- 3549 **CAMPBELL J A, CHAPMAN D G, CHATTEN L G** Timed disintegration medication; need for more quantitative criteria. p. 602-9.
- 3550 **BEALL G M** Treatment of subungual hematomas. p. 603.
- 3551 **VARIABLES** in health insurance. p. 604-5.
- 3552 **HARRISON R C, STANLEY A A, MACGREGOR D J, FAHEY J** Carcinoma of the breast: some controversial aspects. p. 610-4.
- 3553 **BAYNE J R** The general practitioner as geriatrician. p. 614-7.

# CANADIAN NURSE (Montreal)

\*Canad. Nurse 53(7) July 57

- 3554 **SCARLEN E** Chronic obstructed appendicitis. p. 599-602.
- 3555 **SUREKUE V** Acute laryngotracheobronchitis. p. 603-6.
- 3556 **GREY B** Acute myocardial infarction. p. 608-10.
- 3557 **BRUNADER I B** A child with post-rubella encephalitis. p. 610-5.
- 3558 **BAKKEN P** A normal delivery. p. 616-20.
- 3559 **WILLIAMS R** Congenital hip dislocation. p. 620-2.
- 3560 **DORION M** Importance de la technique dans le soin des nouveau-nés. [Significance of the technique in care of the newborn] p. 623-5.
- 3561 **DRAKE E M** The nurse and citizenship. p. 629-31.

\*Canad. Nurse 53(8) Aug 57

- 3562 **UPRICHARD M** Black cats, dark rooms and blind men; being a short essay on why nurses need a philosophy. p. 711-4.
- 3563 **CARPENTER H M** The role of the nurse in the total health program. p. 720-6.
- 3564 **SMITH M E** Orientation and in-service education. p. 726; *passim*.
- 3565 **GOOBY E G, TURNBULL D R** New technique of administering medications. p. 734; *passim*.

Canad. Nurse 53(9) Sept 57

- 3566 **CREASOR A** The importance of the individual. p. 789-90.
- 3567 **ATLEE H B** The farce of nursing education. p. 791-4.
- 3568 **BRADY K** Planning and implementation of a nursing referral program. p. 795-9.
- 3569 **ROBBERT E** A statement regarding labor relations. p. 799.
- 3570 **VAN BUSKIRK D A** A threefold program. p. 800-2.
- 3571 **FULFORD D** Alcoholism and the nurse. p. 802-4.
- 3572 **BONVIE F** Cerebral hemorrhage. p. 805-7.
- 3573 **TYMSTRA, BROWN S, BRIERS A** Caesarean section. p. 806; *passim*.
- 3574 **FLETCHER H E** Job satisfaction. p. 812; *passim*.

# CANADIAN PSYCHIATRIC ASSOCIATION JOURNAL (Ottawa)

Canad. Psychiat. Ass. J. 2(3) July 57

- 3575 **ELLENBERGER H F** Phenomenology and existential analysis. p. 137-46.
- 3576 **AZIMA H, GRAD B** A permanent state of excitation induced in mice and rats by  $\beta$ -imidodipropionitrile. p. 147-9.
- 3577 **GREENBANK R K** Communication of suicidal thoughts. p. 150-3.
- 3578 **RUBENSTEIN R, KATZ J, NEWMAN R** On the sources and determinants of hypnotic dreams. p. 154-61.

# CANADIAN SERVICES MEDICAL JOURNAL (Ottawa)

Canad. Serv. M. J. 8(8) Sept 57

- 3579 **BEATTIE L M** Testicular dysgenesis: report of two cases. p. 469-79.
- 3580 **WINFIELD G A** Bronchogenic carcinoma, a study of 574 deaths due to bronchogenic carcinoma during the period 1 April, 1953 to 31 March, 1956. p. 480-5.
- 3581 **CHAPMAN G W** Knee joint injuries in military personnel. p. 486-91.
- 3582 **COOPER E A** Haemorrhagic diatheses in pregnancy. p. 494-500.
- 3583 **MILLER G W** The Canadian Red Cross blood transfusion service. p. 501-4.
- 3584 **WEIL P G** Blood banking and transfusion. p. 505-7.
- 3585 **NEUFELD A H** Serum proteins and their importance to the general practitioner. p. 508-12.

- 3586 ROSS A The suspicion of fibrocystic disease of the pancreas in the infant who does not thrive. p. 513-6.
- 3597 LAWSON R Thermography; a new tool in the investigation of breast lesions. p. 517-24.
- 3598 HAYDEN E P Diverticulitis in association with cancer and fistula. p. 525-32.
- 3599 GARDNER C M Chronic lesions of the colon. p. 533-9.

# CANCER (Philadelphia)

Cancer, Phila. 10(3) May-June 57

- 3590 GRAHAM E A, CRONINGER A B, WYNDER E L Experimental production of carcinoma with cigarette tar. III. Occurrence of cancer after prolonged latent period following application of tar. p. 431-5.
- 3591 REGELSON W, ZUCKERMAN P, HOLLAND J F Co-ordinate-grid-mapping technique in medicine. p. 437.
- 3592 RAPPORT M M, GRAF L Immunological studies of organ and tumor lipids. III. The pattern of response of antibody reacting with rat-lymphosarcoma lipids. p. 438-43.
- 3593 TREVES N An evaluation of the etiological factors of lymphedema following radical mastectomy; an analysis of 1,007 cases. p. 444-59.
- 3594 QUALHEIM R E, GALL E A Breast carcinoma with multiple sites of origin. p. 460-8.
- 3595 McSWAIN B, COLES J H Tumors of the breast: increase in percentage of benign lesions; decrease in percentage of axillary metastases. p. 469.
- 3596 WYNDER E L, HULTBERG S, JACOBSON F, BROSS I J Environmental factors in cancer of the upper alimentary tract; a Swedish study with special reference to Plummer-Vinson (Paterson-Kelly) syndrome. p. 470-87.
- 3597 WATSON W L, CLIFFTON E E Total esophagoplasty using right colon. p. 488-96.
- 3598 McGEACHIN R L, ADAMS M R Serum amylase and lung cancer. p. 497-9.
- 3599 MEISSNER W A, SOMMERS S C, SHERMAN G Endometrial hyperplasia, endometrial carcinoma, and endometriosis produced experimentally by estrogen. p. 500-9.
- 3600 SOMMERS S C, MEISSNER W A Host relationships in experimental endometrial carcinoma. p. 510-5.
- 3601 SOMMERS S C, MEISSNER W A Endocrine abnormalities accompanying human endometrial cancer. p. 516-21.
- 3602 LIU W Basal cells in vaginal smears of patients with carcinoma of the cervix. p. 522-8.
- 3603 MACK H P, DIEHL W K, PECK G C, FIGGE F H Evaluation of the combined effects of hemaphysal and radiation. I. Treatment of carcinoma of the cervix. p. 529-39.
- 3604 CHANGUS G W, SPEED J S, STEWART F W Malignant angiosarcoma of bone; a reappraisal of adamantinoma of long bone. p. 540-59.
- 3605 CHANGUS G W Convenient histochemical phosphatase technique. p. 560-2.
- 3606 REINER L, RUTENBURG A M, SELIGMAN A M Acid-phosphatase activity in human neoplasms. p. 563-78.
- 3607 HOLZAEFFEL J H, BOUTSELIS J G The use of APC3 virus as a cancerical agent; preliminary report. p. 577-80.
- 3608 HAMMOND E C The possibility of improving cancer cure rates at the present time. p. 580-6.
- 3609 MARKS S, GEORGE L A Jr, BUSTAD L K Fibrosarcoma involving the thyroid gland of a sheep given I131. p. 587-91.
- 3610 PRICE E B Jr, MOSTOFI F K Secondary carcinoma of the testis. p. 592-5.
- 3611 SUGIURA K, STOCK C C Studies in a tumor spectrum. V. The effect of esters of sulfonic acids on the growth of a variety of mouse and rat tumors. p. 596-605.
- 3612 BERKHEIMER S W Studies on the comparative morphology of monocytic leukemia, granulocytic leukemia, and reticulum-cell sarcoma. p. 606-18.
- 3613 ORR M F, McSWAIN B The effects of kienin upon epithelium and fibroblasts in tissue culture. p. 617-24.
- 3614 GROGAN C H Experimental studies in metal carcinogenesis. VII. On the etiological factor in chromate cancer. p. 625-38.

# CANCER BULLETIN; TEXAS EDITION (Houston)

Cancer Bull. Texas 9(4) July-Aug 57

- 3615 RETINOBLASTOMA. p. 62-4.
- 3616 AN EARLY account of meningioma. p. 65.
- 3617 CANCER OF the testis. p. 66-8.
- 3618 GASTRIC cancer. p. 69-71.
- 3619 RESEARCH in viruses and tumor growth. p. 72-5.
- 3620 INOPERABLE breast cancer. p. 76-8.

# CANCER RESEARCH (Chicago)

Cancer Res. 17(7) Aug 57

- 3621 GOLDIN A, MANTEL N The employment of combinations of drugs in the chemotherapy of neoplasia: a review. p. 635-54.
- 3622 KLEN M The transplantability and growth of urethan-induced pulmonary adenomas of the mouse. p. 655-8.
- 3623 HOMBURGER F, TREGIER A, BORGES P R A transplantable leiomyosarcoma (HT-1) of the hamster. p. 659.
- 3624 BIERMAN H R, HILL B R, REINHARDT L, EMORY E Correlation of serum lactic dehydrogenase activity with the clinical status of patients with cancer, lymphomas, and the leukemias. p. 660-7.
- 3625 BERMAN L, STULBERG C S, RUDDLE F H Human cell culture: morphology of the Detroit strains. p. 668-76.
- 3626 REDDY D V, BREIGER H, ORCHEN M In vitro incorporation of P32 into phosphorus compounds of benign and malignant human ovarian tumors. p. 677-81.
- 3627 HOTCHIN J E The cultivation of Nori-koff rat hepatoma cells in vitro. p. 682-7.
- 3628 BELTZ R E, VAN LANCKER J, POTTER V R Nucleic acid metabolism in regenerating liver. IV. The effect of x-radiation of the whole body on nucleic acid synthesis in vivo. p. 688-97.
- 3629 MELLORS R C, HLINKA J, HOLLENDER A J Cellular localization of tobacco smoke products. I. The skin of mice painted with cigarette tars. p. 698-700.
- 3630 SCHNEIDER J H, POTTER V R Alternative pathways of glucose metabolism. III. The incorporation of radioactivity from glucose-1-C14 into the nucleic acids of regenerating rat liver. p. 701-6.
- 3631 TOULAN H W Growth of embryonic gut and stomach on the exterior chest wall of adult cortisone-treated homologous hosts. p. 707-10.
- 3632 BUSCH H, DAVIS J R, OLLE E W Citrate accumulation in slices of transplantable tumors of the rat. p. 711-6.
- 3633 SKIPPER H E, SCHABEL F M Jr, BELL M, THOMSON J R, JOHNSON S On the curability of experimental neoplasms. I. A-methopterin and mouse leukemias. p. 717-26.
- 3634 SWANN M M The control of cell division; a review. I. General mechanisms. p. 727-57.
- 3635 HORTON A W, DENMAN D T, TROSSET R P Carcinogenesis of the skin. II. The accelerating properties of aliphatic and related hydrocarbons. p. 758-66.
- 3636 BOHIER W D Jr, JURANES E, AUB J C Hemolytic anemia, a host response to malignancy. p. 767-74.
- 3637 KORNGOLD L, VAN LEEUWEN G Immunological and electrophoretic studies of human tissue and tumor antigens. p. 775-9.
- 3638 KLINE I, LEIGHTON J, BELKIN M, ORR H C Some observations on the response of four established human cell strains to hydrocortisone in tissue culture. p. 780-4.
- 3639 SELAWRY O S, GOLDSTEIN M M, McCORMICK T Hyperthermia in tissue-cultured cells of malignant origin. p. 785-91.
- 3640 ASBOE-HANSEN G, LEVI H, WEGELIUS O Mast cells and intercellular mucopolysaccharides in Rous fowl sarcoma I. p. 792-3.
- 3641 STONE J E, POTTER V R Biochemical screening of pyrimidine antineoplastic. II. The development of a system with a nonoxidative energy source. p. 794-9.

- 3642 STONE J E, POTTER V R Biochemical screening of pyrimidine antineoplastic. III. The testing of drugs against a system with a nonoxidative energy source. p. 800-3.

- 3643 MOORE E C, LEPAGE G A In vitro sensitivity of normal and neoplastic mouse tissues to azaserine. p. 804-8.
- 3644 DULANEY A D, MAXEY M, SCHILLIG M G, GOSS M F Neoplasia in C3H mice which received AK-leukemic extracts when newborn. p. 809-14.

- 3645 COLTER J S, BIRD H H, KOPROWSKI H Biochemical studies of the Ehrlich ascites carcinoma-Bunyavirus virus system. p. 815-9.

# CASOPIS LÉKARŮ ČESKÝCH (Praha)

Čas. léc. čes. 96(24-25) 31 June 57

- 3646 BLECHA J Prof. Dr Josef Švejcár. p. 726-8.
- 3647 BRDLÍK J Josefa Švejcárovi. [To Josef Švejcár] p. 729.
- 3648 BLECHA J, VÝMOLA F, CABICAR I Některé otázky mikrobiologického novorozence. III. Postup odlišování kůže, hlavy a konečků; vztah k mikrobiem poměrům prsou a povrchu matky. [Various questions on microbial flora of newborn. III. Approach in flora of the skin, pharynx & rectum; relation to microbial ratios on breast & in vagina of mother] p. 730-7.
- 3649 POŁAČEK E, JECH Č K otázce léčby solnými roztoky za anhydriemického šoku. [Treatment of dehydration shock by saline solutions] p. 737-40.
- 3650 HOMOLKA J Ochranný povahy albuminu v mozkovém moku při jeho elektroforese a polarografii. [Differential character of albumin in the cerebrospinal fluid in electrophoresis & polarography] p. 741-4.
- 3651 BENEŠOVÁ D, HOUSTEK J Úmrtnost na respirační infekce v pražském kraji v letech 1952-1955. [Mortality from respiratory infection in Prague district from 1952 to 1955] p. 745-9.
- 3652 VOJTEK V O některých souvisejících otázkách v dětské tuberkulóze. [Various current problems in tuberculosis of childhood] p. 750-4.
- 3653 LEŠNÝ J, SYROVÁTKA A, TOŠOVSKÝ V, PÍŠKOVÁ A, ERBENOVÁ V Poranění středního nervového systému u dětí. [Central nervous system damage in children] p. 754-7.
- 3654 KOČI J Změna excitability centrální nervové soustavy u jednoletých dětí v průběhu doby těhotenství. [Changes in central nervous system excitability in year-old children while awake] p. 757-65.
- 3655 PRAVDA O, ŠPATNÝ K Použití asociace experimentu jako metody umožňující sledování satifikace centrální nervové soustavy. [Use of association experiments as method of allowing observation of loading of central nervous processes] p. 765-71.
- 3656 ŠPÍČÁK V, RAŠKOVÁ H Změny jedovatosti toxinu Shigella shigae u ontogeneze. [Changes in toxicity of Shigella shigae toxin in ontogenesis] p. 771-3.
- 3657 ZORIN V Zkušenosti krajského střediska pro výměnné transfuze u hemolytické choroby novorozenců. [Experiences of regional center for exchange transfusion for hemolytic disease of newborn] p. 773-7.
- 3658 MELICHAR V, BENEŠOVÁ D Zbytkový dusík u zemřelých nezralých dětí. [Non-protein nitrogen in dead premature infants] p. 777-81.
- 3659 ZELENKA J, SYROVÁ E, SYROVÝ J Přispěvek k otázce péče o nedonošené děti nejmenší porodní váhy; klinická studie. [Care of premature infants with very low birth weights; clinical studies] p. 781-5.
- 3660 MELICHAR V, LOMÍČKOVÁ H, OTRADOVEC J Oční pozadí nezralých dětí a výskyt retrolentální fibroplazie. [Eye fundus of premature infants and the occurrence of retrolentular fibroplasia] p. 786-91.
- 3661 MEČÍŘ M, ŠOBOVÁ A, HRUBCOVÁ M, KREJČOVÁ M Tělesný stav a způsob výživy u dětí od 0 do 3 let v Pardubicích. [Physical condition & nutritional status of 0-3 year-old children in the Pardubice region] p. 791-800.
- 3662 KOUBA K, VÝBORNÁ M Přispěvek ke klinice infekční mononukleózy. [Clinical aspects of infectious mononucleosis] p. 801-4.
- Čas. léc. čes. 96(26) 30 June 57
- 3663 ŠILINK K, REISENAUER R Metabolické studie u obyvatele Čech a Moravy. I. Dusíkový metabolismus. 2. Vztah mezi vylučováním dusíku a jodu u obyvatele Čech a Moravy v roce 1953. [Metabolic studies among the population of Bohemia & Moravia. I. Nitrogen metabolism. 2. Relation of nitrogen to iodine in the population of Bohemia & Moravia in 1953] p. 809-12.

- 3664 KLEMPFNER J Sinobronchopneumopatie; k otázce vztahu chronických sádél paranasálních dutin k chronickým zánětům dolních cest dýchacích. [Sinobronchopneumopathy; relation between chronic inflammation of the paranasal sinuses & chronic infections of the lower respiratory tract] p. 813-9.

- 3665 URBAN J Je akutní rýma virovou chorobou? [Is the common cold a virus disease?] p. 820-3.

- 3666 HENDRICH F Stanovení mukoproteiniurie jako orientační klinické zkoušky; předložení sdělení. [Determination of mucoproteiniuria as clinical orientation test] p. 826-7.

- 3667 MATOUŠEK M K 300. výročí smrti Williama Harveye. [On the 300th Anniversary of the death of William Harvey] p. 828-32.

Čas. léc. čes. 96(27-28) 5 July 57

- 3668 NIEDERLE B K sedmdesátinám akademika Arnolda Jiráska. [To septuagiesimarian Academician Arnold Jirásk] p. 842-4.

- 3669 PAVROVSKÝ J Náhle přibývá bílků na deseti našeho státu v průběhu dvou a půl roku. [Acute abdomen in Czechoslovakia during two and one-half years] p. 844-51.

- 3670 URBÁNEK J Změny fyzikálního nálezu plicního po splenektomii. [Changes in pulmonary physical findings after splenectomy] p. 851-5.

- 3671 KARFÍK V Náhrada operace při obrtní lícno nervu. [Replacement operation in paralysis of facial nerve] p. 855-60.

- 3672 PEŠKOVÁ H Náhrada tkáňové stráty m rtech. [Replacement of lip tissue] p. 860-8.

- 3673 HERLES F Jak se dívám na kardiokirurgii. [An internist looks at cardiac surgery] p. 868-70.

- 3674 NETOUŠEK M Význam akutní porfyrie pro chirurgickou praxi. [Importance of acute porphyria for surgical practice] p. 870-8.

- 3675 RAPANT V, BITTMANN O Bezprostřední a pozdní výsledky resekce ledvy u 433 nemocných rakovinou žaludku a kardia. [Direct & late effects of resection treatment in 433 patients with carcinoma of the stomach & cardia] p. 875-82.

- 3676 JANELE J, KLEINT Z Portální hypertenze u dítěte při výduť arterie lienalis. [Portal hypertension in a child with aneurysm of the splenic artery] p. 882-4.

- 3677 TOŠOVSKÝ V, BRACHFEL C, PÍŠKOVÁ A, KOTTOVÁ V Přispěvek k rozvoji kožního sliznice u dětí. [Congenital skin sinuses in children] p. 885-7.

- 3678 HRDLÍČKA J Akutní úzavěr horní mezenterické arterie, léčený embolizací. [Acute occlusion of the superior mesenteric artery treated by embolization] p. 888-90.

- 3679 ŠVOČEK Z, HONSOVÁ H, ŠMAHEL O Léčba bronchitidy antibiotiky penesterem a perorálním preparátem AP III. [Treatment of a asthmatic bronchitis with penester and an oral preparation of AP-III] p. 890-4.

- 3680 RAŠKOVÁ H, VANČEK J Účinky streptomycinu O při intracerebrálním podání. [Effects of streptomycin O administered intracerebrally] p. 894-6.

- 3681 RAŠKA K, ROTA J, BEDNÁŘ B Experimentální intranasální infekce králičí streptokok skupiny A. [Experimental intranasal infection of rabbits with group A streptococci] p. 898-901.

Čas. léc. čes. 96(29) 12 July 57

- 3682 BROŽEK B, POKORNÝ V K regeneraci peloidů. [Regeneration of peloids] p. 906-11.

- 3683 HYNĚK K Fenomen LE v kloubní tekutině při primární chronické polyartritidě. [LE phenomenon in articular fluid in primary chronic polyarthritis] p. 911-4.

- 3684 IPŠER J, SEDLÁČKOVÁ E, VESELY E Srovnání tepelných účinků hypertermické koupele slané a vodní. [Comparison of thermic effects of hyperthermic mud and water baths] p. 914-7.

- 3685 JOACHIM J, ČERVENKA M Zvláštnost změny krevního tlaku a vegetativní reaktivitu u nemocných hypertenzí chorobou při léčbě uhlíkatými koupelemi. [Relations of blood pressure changes to autonomic reactivity in patients with hypertension during CO2 baths] p. 917-20.

- 3686 KŘÍŽEK V Gastrol (aluminiumhydroxyd) v prevenci fosfatové urolitiázy. [Gastrol (aluminum hydroxide) in prevention of phosphate urolithiasis] p. 920-2.

- 3687 KUŽEL K, PAVLÍČKOVÁ I, SEBESTA Z Vylučování koloidního dusíku a elektrolytů při standardní dietě; stabilita moči při urolitiáze. II. [Excretion of colloidal nitrogen and of electrolytes in standard diet; urine stability in urolithiasis. II.] p. 923-6.

- 3688 MATES J Činnost ledvin při nefrolithi-  
ase. [Kidney function in nephrolithiasis]  
p. 930-9.
- 3689 PAVLÍK I Inhalace fyzika. [Inhalation  
physics] p. 920-31.
- 3690 PRÁT S Plásky v pletích. [Agents in  
petals] p. 932-4.
- 3691 ŠTĚPÁNEK K Balneoterapeutické vyu-  
žití jodových nářkových vod. [Balneo-  
therapeutic use of iodinated naphtha waters]  
p. 934-7.
- 3692 VESELY E, JOACHIM J Statistická  
studie některých povrchových front na  
hypertenzii. [Statistical study of effects of at-  
mospheric fronts on hypertension] p. 937-40.
- 3693 MATOUŠEK O, MATOUŠKOVÁ B Jean  
de Carro, apóstol Jennerovy, buditel Kar-  
lových Věr. [Jean de Carro, Jenner's apostle  
and promoter of Karlov's Věry] p. 940-1.
- 3694 KOLÁR M, BROUSIL J Fyzikální zá-  
klady nutné k pochopení mechanismu účinku  
světla na živý organismus. [Physical principles  
necessary for the understanding of the mechanism  
of effects of radiations on living organisms]  
Lk. věd. zpr. p. 25-8.
- 3695 IWASAKI H Účinky termionukleárních  
zbraní na lidský organismus. [Effects of  
thermonuclear weapons on human organism]  
Lk. věd. zpr. p. 28-34.

Čas. lékař. česk. 96(31) 28 July 57

- 3696 FANTIS A Primární sarkomy mozku.  
[Primary cerebral sarcoma] p. 969-73.
- 3697 BEDNÁŘ B, HANZAL F Primární re-  
tzioblastosarkom mozku s ependymitidou  
symptomatologicky a mikroskopicky. [Primary pleo-  
morphic retzioblastoma of brain with  
symptomatology of encephalitis and microglioma]  
p. 973-9.
- 3698 KOČKA Z Léčba kavernózního svalu  
a trombozy sín. kavernózního. [Bed of cav-  
ernous flow and cavernous sinus thrombosis]  
p. 979-80.
- 3699 FRIED K, MARX F, TEICHMANN V  
Příspevek k rentgenové diagnostice mno-  
hobuněného myelomu. [X-ray diagnosis of multiple  
myeloma] p. 980-93.
- 3700 HEŘMANSKÝ F, VÍTEK J, POŠNEROVÁ  
V Cirkulující antikoagulační typy anti-  
tromboplastinu u kongenitálních leuc. [Circulating  
anticoagulant of antithromboplastin type in con-  
genital syphilis] p. 993-8.

Čas. lékař. česk. 96(32) 2 Aug 57

- 3701 FORMÁNEK G Hemofilie a hemofilní  
stavy u žen. [Hemophilia and hemophilic  
states in women] p. 1001-7.
- 3702 HRUŠKA V, ZÁHOŘ Z Maligní me-  
tastazující extrasuprarenální chromafin.  
[Malignant metastasizing extrasuprarenal chromaf-  
inoma] p. 1007-13.
- 3703 KUČERA V J Příspěvek k ambulantnímu  
léčení hypertenzní choroby alkaloidy rau-  
wolfie. [Ambulatory treatment of hypertension  
with rauwolfia alkaloids] p. 1013-6.
- 3704 NOVÁK J Obranná reakce v plicích tkáni  
během prvních 40 dnů zaprážování Si O<sub>2</sub>.  
[Defense reactions in lung tissues during the first  
40 days of Si O<sub>2</sub> dusting] p. 1016-21.

CELLULE; RECUEIL DE CYTOLOGIE  
ET D'HISTOLOGIE  
(Louvain)

\*Cellule, Louvain 58(2) 1957

- 3705 MOUSSA T A, KHATTAB F I An ex-  
perimental study of the relation between  
the Golgi apparatus, mitochondria and sudanophile  
granules in osmotic cells. p. 137-49.
- 3706 PFEIFFER H H Strukturanalytische  
Untersuchungen am Trophorecticulum des  
Cytoplasmas. [Structural analysis of the tropho-  
reticulum of cytoplasm] p. 209-15.

CENTRAL AFRICAN JOURNAL OF  
MEDICINE  
(Salisbury, Southern Rhodesia)

Centr. Afr. J. M. 3(1) Jan 57

- 3707 STROVER H M An unusual outbreak  
of jaundice amongst Africans. p. 1-7.
- 3708 JONES T Prehistoric man in Southern  
Rhodesia. p. 3-5.
- 3709 TAUBE E Ergotism in Central Africa.  
p. 6-7.
- 3710 CHRISTIE G J Contagious abortion.  
p. 8-10.
- 3711 GELFAND M Epilepsy in the African.  
p. 11-2.

- 3712 SINGLETON A C B Tuberculosis con-  
trol measures in civilised communities  
and their application to underdeveloped areas in  
Africa. I. p. 13-7; contd.

- 3713 JORDAN P The fevers of Africa. 5.  
Clinical Bancroftian disease in Tanganyika.  
p. 18-23.

- 3714 THOMPSON D H The Consultants and  
Specialists Society of Matabeleland.  
p. 24.

- 3715 B.C.G. p. 25-6.

\*Centr. Afr. J. M. 3(3) Feb 57

- 3716 MACAFEE C H The changing face of  
obstetric practice and teaching. p. 37-  
45.

- 3717 GREENING C L Comparison of two  
types of head multiple puncture apparatus  
in tuberculin sensitivity tests. p. 46-7.

- 3718 ADDINGTON J L Rickets in the African:  
report of a case. p. 48-9.

- 3719 RITCHKEN J Rosolia infantum: a com-  
mon cause of infantile convulsions.  
p. 50-2.

- 3720 SINGLETON A C B Tuberculosis control  
measures in civilised communities and  
their application to underdeveloped areas in  
Africa. I. p. 53-7.

- 3721 DEAN R F F Some problems of the nutri-  
tion of the pre-school African child.  
p. 58-61.

- 3722 REDMAN H Proposals for a national  
health scheme for S. Rhodesia. p. 62-4.

- 3723 FERREIRA H H The campaign against  
alcoholism on the Copperbelt. p. 71-3.

Centr. Afr. J. M. 3(3) Mar 57

- 3724 DEAN G Cave disease. p. 79-81.

- 3725 LAYCOCK H T Some problems in jaw  
surgery in Africans. p. 82-4.

- 3726 BRANDER G Peptic ulcer: its medical  
aspects. p. 85-9.

- 3727 GELFAND M Tetanus neonatorum treated  
with chlorpromazine, tetanus antiserum  
and penicillin. p. 90-2.

- 3728 PIBURN M F Poliomyelitis vaccine: a  
review. p. 93-5.

- 3729 PALLEY A Medical reports in claims  
for personal injuries. p. 96-8.

- 3730 BURROWS D Blood transfusion hazards.  
p. 99-101.

- 3731 JACOBSON L A visit to an American  
Medical Centre; some impressions of  
post-graduate facilities in America. p. 102-5.

- 3732 GATES E M Exploring Africa for family  
planning. p. 110-1.

Centr. Afr. J. M. 3(4) Apr 57

- 3733 ALVES W Bilharziasis in Africa; a re-  
view. p. 123-7.

- 3734 VAN DONGEN L G Prolonged labour.  
p. 128-34.

- 3735 HOUSTON W Unusual pathological and  
clinical features in a case of renal papil-  
loma. p. 135-6.

- 3736 LEVY L F Neurosurgery in prospect and  
retrospect. p. 137-9.

- 3737 BAIRD B B Some aspects of the pathology  
of peptic ulcer. p. 140-2.

- 3738 HELMAN J Some diseases amongst the  
Hottentots of South West Africa. p. 143-  
4.

- 3739 PEACH P G Mission hospitals in the  
Federation. 5. Mwanzi Mission of Seven-  
th-Day Adventists. p. 145.

Centr. Afr. J. M. 3(5) May 57

- 3740 FYNN R W Ephebatics in general  
practice. p. 163-70.

- 3741 VENN D The evaluation and treatment  
of male infertility. p. 171-9.

- 3742 KIBEL M A Intravenous fluid technique  
in infancy. p. 180-4.

- 3743 NANGLE E J Fractures of the head of  
the radius with medial displacement.  
p. 185-6.

- 3743A GELFAND M Dermatitis gangrenosa  
infantum: a report of a case. p. 187-8.

- 3744 MANSON-BAHR P E The fevers of  
Africa. 6. Leishmaniasis south of the  
Sahara. p. 189-93.

- 3745 REPORT of the Sub-Committee of the  
Mashonaland branch of the British Medical  
Association submitted to the Medical School Plan-  
ning Committee. p. 194-8.

- 3746 L. E. W. BEVAN. p. 204-8.

\*Centr. Afr. J. M. 3(6) June 57

- 3747 OSBURN H S Cancer of the lung in  
Gwanda. p. 215-23.

- 3748 GRAHAM A J, WOODWARD G M The  
diagnosis and assessment of aortic valve  
disease by direct ventricular puncture. p. 224-5.

- 3749 WALKER D A Girolama arrow poison: a  
study in African pharmacology and toxic-  
ology. p. 226-8.

- 3750 NUTTING C A Preventive medicine in an  
African reserve in the Mrewa and Mlolo  
districts of Southern Rhodesia. p. 278-30.

- 3751 COPE Z William Harvey. 1978-1857.  
p. 321-4.

- 3752 KENNEDY J Bygoness of a Bundo bone  
thrower. I. p. 235-40.

\*Centr. Afr. J. M. 3(7) July 57

- 3753 SMYLY D P, SHENNAN D H The sig-  
nificance of the strongly positive tuber-  
culin reaction. p. 255-61.

- 3754 MARKS C Acute thrombocytopenic pur-  
pura as a postoperative complication: re-  
port of a case. p. 262-5.

- 3755 WHALEY T K The treatment of acute  
cholangitis. p. 266-7.

- 3756 GOODALL J Twenty years of malaria.  
p. 268-71.

- 3757 KENNEDY J Bygoness of a Bundo bone  
thrower. II. p. 272-4.

- 3758 MOSBOR R T Halo injury of the scalp.  
p. 275-7.

- 3759 GELFAND M David Livingstone; the doc-  
tor. p. 278-90.

ČESKOSLOVENSKÁ FYSIOLOGIE  
(Praha)

Česk. fysiolog. 6(1) 1957

- 3760 BUREŠOVÁ O Ovlivnění vodního me-  
tabolismu dlouhodobým EEG depresí.  
[Effect of prolonged EEG depression on water me-  
tabolism] p. 1-8.

- 3761 MÁLEK P, KOLC J Studie o dynamice  
kolobu a působení látek v organismu za  
šokových stavů. II. Vztahování u traumatického  
hemoragického a infekčního šoku. [Studies on  
dynamics of circulation and effects of substances  
in the organism in shock. II. Absorption in  
traumatic hemorrhagic and infectious shocks]  
p. 9-13.

- 3762 KŘEČEK J, KŘEČKOVÁ J Vývoj řízení  
vodního metabolismu. III. Vztah mezi  
řízením příjmu vody a mléka u kryšho mláďat.  
[Development of control of water metabolism.  
III. Preference in water and milk selection by  
young rats] p. 14-31.

- 3763 ECKERT B, ZACHAROVÁ D Další pří-  
spěvek k fyziologii buďového a tlumivého  
nervového vlákná abduktoru račního klepeta.  
[Further studies on physiology of excitation and  
inhibition of abductor nerve fibers of the crab  
claw] p. 22-31.

- 3764 MOSINGER B Vliv stejnosměrného proud-  
u na hloubku farmakonarkózy. [Effect of  
constant current on depth of pharmacnarcosis]  
p. 32-8.

- 3765 NOVÁKOVÁ V Příspěvek k studiu dyna-  
miky postparoxysmálního tlumení.  
[Studies on dynamics of post-paroxysmal inhibition]  
p. 39-44.

- 3766 VODIČKA Z Reflexní atrofie kosterního  
svalu při nociceptivním dráždění. [Reflex  
atrophy in the skeletal muscle following nocicep-  
tive irritation] p. 45-53.

- 3767 HNÍK P Pracovní hypertrofie v deaf-  
erentovaném svalu po déletrvácím prac-  
ovním zatížení. [Working hypertrophy in deaf-  
erentiated muscle following prolonged working  
effort] p. 54-9.

- 3768 DIENSTBIER Z, ARIENT M K mecha-  
nismu změny bílého krevního obrazu po  
letáním roentgenovým osvětlením. III. Vliv tří-  
kových homogénit. [Mechanism of changes of  
leucocyte count following lethal roentgen irradia-  
tion. III. Effect of tissue homogenates] p. 60-6.

- 3769 JAKUBÍČKOVÁ Z, ŠANTAVÝ F, MATU-  
ROVÁ M, KULHÁNEK V Metabolismus  
glutathionu a látek jeho přímých. II. K účinku  
oxydace cysteinu v bílkovinových prostředích in  
vitro. [Metabolism of glutathione and of related  
substances. II. Oxidation of cysteine in protein  
environment in vitro] p. 67-73.

- 3770 CHVAPIL M Studie o fibroplasti. IV.  
Skleroproteiny v plicích, játrech, ledvín-  
ách a svalovině srdečního štěpu ontogeneze kry-  
s. [Studies on fibroplasia. IV. Scleroproteins in  
pulmonary, hepatic, renal, and myocardial tissues  
in ontogenesis in rats] p. 74-82.

- 3771 KOPÁŠ J, TOMORI Z, IVANČO I  
Vplyv pentamethonu na kašel vyzvalý a  
různých oblastí dýchacích cest. [Effect of pen-  
tamethonium cough produced in various regions of  
the respiratory tract] p. 83-6.

- 3772 NOSEK J, CHMELÁK V, LEDVINA M  
Antidota otravy kyanidem; vliv kyseliny  
ankorbové, feronátu C, glukosy, diacetylonu a  
kyseliny pyrohoznové na průběh otravy.  
[Antidote in cyanide poisoning; effect of ascorbic  
acid, feronate C, glucose, diacetylon and py-  
roacetic acid on the course of experimental  
poisoning] p. 87-94.

- 3773 RAŠKOVÁ H, JELNĚK J Některé vlast-  
nosti toxinu Shigelly shigae. VII.  
[Certain properties of Shigella shigae toxin. VII.]  
p. 95-8.

- 3774 ANTAL J, KIRILČUK V Výhodný způsob  
registrace slyšných reflexů. [Con-  
venient method of registration of salivary re-  
flexes] p. 99-103.

- 3775 MATEJČEK E Problémy angiotomie v  
chronickém pokuse. [Problems of angio-  
tomy in chronic experiments] p. 104-5.

- 3776 POŠPÍL M, RADVAN R Nejčastější  
onemocnění pokusných zvířat z let 1952-  
55. [The most frequent diseases of experimental  
animals observed during 1952-55] p. 106-11.

Česk. fysiolog. 6(3) 1957

- 3777 MARTINEK Z Jitř Procházka a Rusko.  
[Jitř Procházka a Russia] p. 117-21.

- 3778 ZACHAROVÁ D Obnovný cyklus nervo-  
vého vzruchu tlumivého a buďového vlákná.  
[Restoration of the cycle of the nerve impulse of  
inhibition and excitation nerve fibers] p. 122-7.

- 3779 BUREŠOVÁ O Vztahy mezi funkčním  
stavem výkonného orgánu a nervových  
center. [Relation of functional state of the organ  
performing the function in the nerve centers]  
p. 128-32.

- 3780 MOSINGER B O některých metabo-  
lických projevech centrálního elektrotonu.  
[Certain metabolic manifestations of central electro-  
tonus] p. 123-8.

- 3781 HRBEK A K vlivu některých antipyretik  
a hypertermie na křečovou pohotovost.  
[Effect of certain antipyretics and of hyperthermia  
on resistance to convulsions] p. 137-43.

- 3782 RAŠKOVÁ H K působení tenothiazono-  
vých derivátů na interocceptor. I.  
[Effect of phenothiazine derivatives on interoccep-  
tors. I.] p. 144-9.

- 3783 TOMORI Z, KOPÁŠ J, IVANČO I O  
významu aferentní inervace u kašle a  
různých oblastí dýchacích cest. [Significance of  
afferent innervation in cough in various sections of  
the respiratory tract] p. 150-3.

- 3784 KUBIŠTA V, GUTMAN E Denervace  
změny ve svalové hmotě; glykogen v  
normálních a denervovaných svalcích Periplaneta  
americana. [Denervation changes in muscles of  
insects; glycogen in normal and denervated mus-  
cles of Periplaneta americana] p. 154-8.

- 3785 ZELENÁ J, HNÍK P Příspěvek k  
atrofii u kryšho mláďat. [Course of  
muscle atrophy in young rats] p. 159-65.

- 3786 BERÁNEK R, HNÍK P, VŘBOVÁ G De-  
nervací atrofie a regenerace rozličných  
kosterních svalů u kryšho. [Denervation atrophy of  
various skeletal muscles in rats] p. 166-9.

- 3787 HNÍK P Některé změny uhlovodanového  
metabolismu po deafferentaci u kryšho.  
[Certain changes of carbohydrate metabolism fol-  
lowing deafferentation in rats] p. 170-5.

- 3788 HOLUBÁŘ J, SELIGER V, TREFNÝ Z  
Ventilace plicí a spotřeba kyslíku při  
činnosti práci u dospělých a dospívajících. [Pul-  
monary ventilation and oxygen requirement during  
physical work in adults and adolescents] p. 176-  
81.

- 3789 ŠVEJCAR J Změny v hladině pankrea-  
tické amylázy po testosteronopropionátu.  
[Changes of pancreatic amylase level following  
administration of testosterone propionate] p. 182-  
5.

- 3790 POLÁK L Chemické složení kůže po  
denervaci a po přerušení míchy a při  
alergickém kožním zánětu u morcat. [Chemical  
composition of the skin following denervation, fol-  
lowing section of the spine, and during allergic  
inflammation of the skin in guinea pigs] p. 186-  
93.

- 3791 POLÁČEK E Nitrotržní tlak za ztráty  
Na a Cl u křišho. [Intraocular pres-  
sure following depletion of Na and Cl] p. 194-200.

- 3792 WIEDERMANN D, ŠMARD J Příspěvek  
k permeabilitě kapilární stěny pro bílo-  
viny. [Permeability of the capillary wall to pro-  
teins] p. 201-7.

- 3793 STOLAN M, ROŠOL Z Příspěvek k  
zápisu ekgardiálního a intramurálního  
elektrogramu šušho srdce. [Registration of epi-  
cardiac and intramural electrogram in frog heart]  
p. 208-12.



3794 LAUFBERGER V Polyreograf. p. 213-7.

3795 WENKE M, WENKEOVÁ J, ŠÍP A Seri-  
ové stanovení lipidů v orgánech za použití  
speciálního homogénizátoru. [Serial determina-  
tion of lipids in various organs with a special  
homogeniser] p. 218-9.

3796 SVATOČ A, JELÍNEK V Gastrointes-  
tinní hormony. I. Titrace sekretinu  
na kryších. [Gastrointestinal hormones. I.  
Titration of secretin in rats] p. 220-3.

3797 PUJMAN V Pozadí k pokusné práci s  
myší leukemií. [Studies and experimental  
work on mouse leukemia] p. 224-9.

3798 MACKŮ J Relé ve fyziologii. [Relay in  
physiology] p. 230-7.

3799 ŠANTAVÝ F Prof. MUDr. Ludvík Dra-  
stich sedmdesátinám. [70th anniversary  
of prof. MUDr. Ludvík Draštich] p. 244-9.

3800 HOLUBAŘ J Nové poznatky o fyziologii  
retikulární formace. [Recent studies on the  
reticular formation] p. 262-78.

3801 RAŠKOVÁ H K farmakologii retikulární  
formace. [Pharmacology of the reticu-  
lar formation] p. 278-82.

### ČESKOSLOVENSKÁ GYNAEKOLOGIE (Praha)

Česk. gyn. 23(3/4) May 57

3802 MARŠÁLEK J Steinův-Leventhalův syn-  
drom. [Stein-Leventhal syndrome] p. 233-8.

3803 KUCERA F Steinův-Leventhalův syn-  
drom. [Stein-Leventhal syndrome] p. 239-42.

3804 SEDLÁČEK V Příspěvek ke kauzální  
genetice glandulárně cystické hyperplasie  
endometria. [Etiology of glandular cystic endo-  
metrial hyperplasia] p. 242-7.

3805 HYNIE J Pěchybné pohlaví. [Intersexu-  
ality] p. 247-52.

3806 ŠEBEK V, SCHUBERT J, JOHANOVSKÝ J  
Význam vaginální stafylokokové infekce  
pro vznik poporodních teplot. [Importance of  
vaginal staphylococcal infection in incidence of  
puerperal pyrexia] p. 253-60.

3807 ŠUBERT M Tyrothricin v léčbě výtoků z  
rodidel těhotných. [Tyrothricin in ther-  
apy of vaginal discharge during pregnancy] p. 260-3.

3808 ŘEPUŠTÁK J Naše zkušenosti s intra-  
vaginální aplikací tetracyklinu na Tricho-  
monas vaginalis. [Experiences with local ter-  
ramycin administration in trichomonas vaginitis] p. 263-7.

3809 SEBEK V, NIEDERLE B Appendicitis u  
ženy. [Appendicitis in women] p. 268-73.

3810 HORÁLEK F Lymphangioma tubae a je-  
ho genese. [Lymphangioma tubae and its  
genesis] p. 273-7.

3811 CHMELÍK V Suspense urethry silonovou  
střuhou. [Urethral suspension by means  
of silon ligature] p. 277-80.

3812 ŽIDOVSKÝ J Poševní cytodynamika ke  
konci pravidelného těhotenství. [Vaginal  
cytological changes at the end of normal pregnancy] p. 280-8.

3813 HUDCOVICH A, ŠTEFÁNEK P Poznámky  
k terapii eklampsiov. [Therapy of  
eclampsia] p. 289-96.

3814 VEDRA B Těhotenství při diabetu.  
[Pregnancy and diabetes] p. 296-303.

3815 SEDLÁČEK V, ŠILHAN J, KOVÁŘEK J  
Použití morfia při patologicky prodlou-  
ženém porodu. [Use of morphine during pathologi-  
cally prolonged labor] p. 304-9.

3816 STANKUŠ K Nové metody resuscita-  
ce novorozenců. [New methods of resuscita-  
ting newborn infants] p. 309-12.

3817 SOYKOVÁ-PACHNEROVÁ E Cervikální  
polypy v těhotenství. [Cervical polyps in  
pregnancy] p. 312-5.

3818 PAZOUŘEK J O profylaxi rakoviny dě-  
ložního hrdla. [Prevention of cervical  
carcinoma] p. 315-20.

3819 KAŇKA J, ŠKODA V Význam včasné  
hospitalizace pro průběh laktace mastiti-  
dy a připomínky pro praxi. [Importance of early  
hospitalization for mastitis during lactation; com-  
ments on practice] p. 320-4.

3820 ROHAN A Typhus abdominalis a těho-  
tenství. [Abdominal typhus and pregnan-  
cy] p. 324-7.

3821 KOS M, HŮLEK M, GROSS K Cystický  
teratoidní nádor ovaria maligně zvrhlý.  
[Malignant degeneration of cystic teratoid tumor of  
ovary] p. 327-8.

### ČESKOSLOVENSKÁ OTOLARYNGOLOGIE (Praha)

Česk. otol. 6(3) June 57

3822 BARTA T Traumatická ruptura euvitě-  
ho aplavu. [Traumatic rupture of euvitē-  
moid sinus] p. 129-33.

3823 PARMOVÁ A Ruptura trachey. [Rup-  
ture of the trachea] p. 134-5.

3824 DEMKOV J Příspěvek k náhodné obje-  
veným chronickým cizím tělesům v  
tracheobronchiálním stromě. [Accidental detec-  
tion of foreign bodies in tracheobronchial trunk] p. 136-9.

3825 HLAVÁČ J Ruptura hypofaryngu jako  
následek nepřímého poranění. [Rupture  
of hypopharynx caused by indirect injury] p. 140-1.

3826 NAVRÁTIL J Oboustranná obrna nervu  
svratného, způsobená chronickým cizím  
tělesem (něbčím) v jícnu. [Bilateral paralysis  
of recurrent nerve caused by chronic foreign body  
(a nail) in the pharynx] p. 142-3.

3827 KOVAL' J Zvláštní případ cizího těle-  
sa (surový zemiak) v pažerku. [Unusual  
case of foreign body (raw potato) in the pharynx] p. 144-5.

3828 KAREL V, ŠKORPIL V O vzduchové  
embolii jako komplikaci punkce žilních  
dutin. [Air embolism caused by puncture of the  
maxillary sinus] p. 146-50.

3829 NAVRÁTIL J Jacksonská epilepsie -  
komplikace při anestezii před tonilek-  
tomii. [Jacksonian epilepsy caused by anesthesia  
prior to tonsillectomy] p. 151-3.

3830 HYBÁŠEK J K názvosloví operací pro-  
váděných na středních dutinách a na  
převodném dřípku při vlekých zánětech a poslé-  
dních stavech. [Terminology of surgical pro-  
cedures in the middle ear & its conductive pas-  
sages in chronic inflammations & post-inflama-  
tory states] p. 154-61.

3831 LAJDA J Cysty v středním uchu a v  
trapaných dutinách po antromastoidek-  
tómii. [Middle ear and trepanation cavity cysts  
after antromastoidectomy] p. 162-7.

3832 BZONK J Zánětlivá onemocnění kloubů  
hrtanových. [Inflammatory diseases of the  
pharyngeal joints] p. 168-72.

3833 ROUS J Bakteriologické nálezy u peri-  
tonsilárních abscesů. [Bacteriological  
findings in peritonsillar abscesses] p. 173-9.

3834 KLOS J Úrazy v dětské otorinolaryn-  
gologii. [Problems in otorhinolaryn-  
gology in children] p. 180-91.

### ČESKOSLOVENSKÁ PEDIATRIE (Praha)

Česk. pediat. 12(7) 5 July 57

3835 MORES A Hemolytická nemoc novo-  
rozenčů. [Hemolytic disease of newborn] p. 557-8.

3836 MALÁSKA Z Hemolytická nemoc novo-  
rozenčů s inkompatibilitou v Rh systému.  
I. Část serologická. [Hemolytic disease of new-  
born with Rh incompatibility. I. Serology] p. 558-64.

3837 MIZEROVÁ A, FARGAŠOVÁ I Hemoly-  
tická nemoc novorozenců s inkompatibilitou  
v Rh systému. II. Část klinická. [Hemolytic  
disease of newborn with Rh incompatibility. II.  
Clinical aspects] p. 564-8.

3838 KYTLICOVÁ-JORDOVÁ J Hemolytická  
nemoc novorozenců s inkompatibilitou v  
ABO systému. I. Část serologická. [Hemolytic  
disease of newborn due to ABO incompatibility.  
I. Serology] p. 569-73.

3839 FARGAŠOVÁ I Hemolytická nemoc novo-  
rozenčů s inkompatibilitou v ABO systému.  
II. Část klinická. [Hemolytic disease of newborn  
due to ABO incompatibility. II. Clinical aspects] p. 573-83.

3840 KUBÍKOVÁ-KOUŘILOVÁ A, BILÁ K  
Význam zvláštních krevních smálek pro  
výskyt hemolytické nemoci novorozenců. [Im-  
portance of particular blood types on the incidence  
of hemolytic disease of newborn] p. 583-7.

3841 FÁRKOVÁ H, MŮR J Jádřová šloutenka,  
její částost a přifýz. [Incidence and  
causes of keratitis] p. 587-92.

3842 FARGAŠ E, FARGAŠOVÁ I Technika  
výměny krve u hemolytické nemoci novo-  
rozenčů. [Technic of exchanges transfusion in  
hemolytic disease of newborn] p. 593-9.

3843 POLÁČEK K Celostátní organizace lé-  
čen hemolytické nemoci novorozenců.  
[Nationwide organization for therapy of hemolytic  
disease of newborn] p. 600-3.

3844 FLÁŠAROVÁ B Častost a druh patho-  
logických novorozeneckých šloutenek na  
jednom pracovišti. [Incidence and types of patho-  
logical jaundice of newborn in a clinic] p. 603-5.

3845 MINAŘÍKOVÁ E Hladina serumbiliru-  
binu u nedonošených dětí. [Level of  
blood bilirubin in premature infants] p. 606-10.

3846 PODIVÝNSKY R, SEIDLOVA V Labora-  
torní metody stanovení krevního bilirubinu.  
[Laboratory determination of blood bilirubin]  
p. 610-4.

3847 DOKULIL B Příspěvek k technice vý-  
měny krve. [Technic of exchange trans-  
fusions] p. 615-8.

3848 KYTLICOVÁ-JORDOVÁ J, SLEPIČKA L,  
FARGAŠOVÁ I Serologicky typické  
příhody hemolytické nemoci novorozenců s in-  
kompatibilitou v ABO systému. [Serologically typi-  
cal cases of hemolytic disease of newborn with  
ABO incompatibility] p. 619-23.

3849 SLEPIČKA L Význam hemolysinového  
testu pro prenatální vyšetřování. [Im-  
portance of hemolysin tests in prenatal examina-  
tion] p. 623-6.

3850 HERZOG P, KOUT M Serologické sku-  
šenosti s hemolytickým onemocněním  
novorozenců. [Serological experiences with he-  
molytic disease of newborn] p. 626-9.

3851 NOVÁKOVÁ M Zkušenosti novorozene-  
ckého oddělení krajské klinické porodnice  
v Brně s hemolytickou nemocí novorozenců. [Ex-  
periences in the Newborn Department of the Re-  
gional Obstetric Clinic in Brno with hemolytic dis-  
ease of newborn] p. 630-2.

3852 POLÁČEK K Závěrečné slovo konference  
o erythroblastose. [Closing remarks on the  
conference on erythroblastosis] p. 632-3.

3853 BLEHOVÁ B Tietzův syndrom.  
p. 633-4.

3854 ROLNÝ D Sledování zvláštností změn  
krevních procesů v žilách na striedání  
směn vyučování. [Relation of cerebral cortical  
processes in students to alternation of learning  
periods] p. 634-7.

3855 HEJNA K, PLACHÝ V Isoimunitace  
anti E (Rh) těhotné ženy; hemolytická  
nemoc novorozenců. [Isoimmunization with anti  
E (Rh) in pregnancy; hemolytic disease of new-  
born] p. 637-9.

3856 BRDLÍK J Československé dětské lékař-  
ství v minulosti a jak jsem je prožíval.  
5. Bohdan Neureuter a boj proti očkování.  
[Czechoslovakian pediatrics in the past and my own  
experiences. 5. Bohdan Neureuter's fight  
against vaccination] p. 640-5.

3857 ŠVEJCAR J K 50. narozeninám prof.  
Dr. Jiřího Blechy. [50th Birthday anni-  
versary of Dr. Jiří Blech] p. 651-5.

### ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ (Praha)

Česk. zdravot. 5(6) June 57

3858 PALEC R K důležitým otázkám zdra-  
votnického zájmu a významu výzkumníků.  
[Important aspects of medical documentation and  
records] p. 301-5.

3859 BOUKAL J Poznámky k významu a vý-  
voji zdravotnické dokumentace v CSR.  
[Development of medical documentation in Czecho-  
slovakia] p. 306-8.

3860 DOLEŽAL V O významu, významnosti  
a statistice. [Documentation, calculation  
and statistics] p. 309-13.

3861 DUB O K novému vydání jednotného cho-  
robozplatu. [New uniform record form] p. 314-6.

3862 BOUKAL J, DOLEŽAL V Zdravotnická  
dokumentace v poliklinice. [Medical  
documentation at a polyclinic] p. 317-21.

3863 NINGER F Zdravotnické výchovné snahy  
Jan Amos Komenského. [Sanitary-  
educational activities of Jan Amos Komenský] p. 322-7.

3864 POPIŠIL V Význam znalosti anamnesy  
a obecné symptomatologie pro dětskou  
medicínu. [Significance of knowledge of anamnesis  
and symptomatology in the quality of medical ser-  
vices] p. 328-32.

3865 JANDA J Současná situace a další úkoly  
boje proti kožním a pohlavním nemocem.  
[Present state and future aspects of control of skin  
and venereal diseases] p. 333-6.

3866 FRANK J Spolupráce školního hygienika  
a pediatra. [Cooperation of a school hy-  
gienist with a pediatrician] p. 346-7.

3867 TICHÁČEK F Poznámky o fluktuaci.  
[Considerations on fluctuation] p. 347-51.

3868 DOBES L KÚNZ A organizace ambulantní  
služby v Brně. [Regional public health  
station and ambulatory services in Brno] p. 351-3.

3869 NAVRÁTIL J K dispensarizaci reuma-  
tických horeček a višního postupu léčby  
nádorů kloubů. [Dispensary services in rheumatic  
fever and rheumatoid arthritis] p. 353-6.

### CHILD DEVELOPMENT (Evanston, Ill.)

Child Develop. 28(3) Sept 57

3870 STOTT L H, BALL R S Consistency and  
change in surveillance-submission in the  
social interaction of children. p. 259-72.

3871 PECKOS P S Nutrition during growth  
and development. p. 273-85.

3872 BELLER E K Dependency and auton-  
omous achievement striving related to  
orality and anality in early childhood. p. 287-313.

3873 SKARS P S, LEVIN H Levels of aspira-  
tion in preschool children. p. 317-26.

3874 BOLL E S The role of preschool play-  
mates; a situational approach. p. 327-43.

3875 BRIM O G Jr The parent-child relation  
as a social system. I. Parent and child  
roles. p. 343-64.

3876 STEVENSON H W, LANGFORD T Time  
as a variable in transposition by children.  
p. 365-70.

3877 SIEGEL A E Aggressive behavior of  
young children in the absence of an adult.  
p. 371-8.

3878 TRENT R D The relationship of anxiety  
to popularity and rejection among insti-  
tutionalized delinquent boys. p. 379-84.

### CHINESE MEDICAL JOURNAL (Peking)

Chin. M. J. 75(6) June 57

3879 TANG F F, CHANG H L, HUANG Y T,  
WANG K C Studies on the etiology of  
trachoma with special reference to isolation of the  
virus in chick embryo. p. 429-47.

3880 HUANG M H, CHIANG S C, LU C W,  
YU K J, PAN J P, PAN J S, KUO P F  
Schistosomiasis dermatitis. p. 483-9.

3881 KOANG N K, FU P P, HU T C, CH'EN  
C L, CHANG T H, KU C Y Leukocyte  
changes following parenteral adrenalin adminis-  
tration and during surgical stress. p. 462-72.

3882 CHU S H Chloroquine in the treatment  
of chloriasis; a report of 90 cases.  
p. 473-84.

3883 CHANG Y M, TSOU Y F, HSÜ H K,  
WEI T H Pernicious anemia of Ad-  
disonian type: report of a case in a Chinese.  
p. 485-9.

3884 CHEN C C, MA S K Drug eruptions due  
to phenobarbital (luminal): report of 18  
cases. p. 490-9.

3885 CHU C F Schistosomiasis japonica of  
the colon complicated with carcinoma.  
p. 500-8.

### CHIRURGIA DEGLI ORGANI DI MOVIMENTO (Bologna)

Chir. org. movim. 44(3) 1957

3886 DELITALA F L'imponderabile in chir-  
urgia. [Unexplainable complications  
in surgery] p. 159-67.

3887 STEGER C Le anomalie della clavicola;  
revisione della letteratura, classificazione  
e presentazione di un caso. [Clavicle abnor-  
malities; review of the literature, classification  
and report of a case. p. 168-89.

3888 GAVALLI S Lesioni costali post-irradia-  
torie per neoplasia mammaria maligna.  
[Rib lesions caused by radiotherapy of malignant  
breast neoplasm] p. 190-4.

3889 BOCCANERA L, PRIGNACCHI V La  
triplice artrodesi nella cura del piede  
diabetele poliomielitico. [Triple arthrodesis in  
the treatment of dangle poliomyelitic foot]  
p. 195-213.

3890 BROGER E, NEGRI L L'alluce varo  
congenito. [Congenital hallux varus]  
p. 214-33.

3891 PRIGNACCHI V, ZANASI R La tecnica  
di Hueter-Mayo nella cura chirurgica del-  
l'alluce varo. [Hueter-Mayo technic in surgical  
treatment of hallux varus] p. 234-42.

3892 ZANOLI R Luigi Ombrédanne. p. 243-4.

CIRCULATION; JOURNAL OF THE  
AMERICAN HEART ASSOCIATION  
(New York)

Circulation, N. Y. 16(3) Sept 57

- 3893 WOLFFERTH C C Clinical electrocardiography: offering of science of empiricism? p. 321-3.
- 3894 ALLEN E V The American Heart Association—its aims and accomplishments; presidential address. p. 323-31.
- 3895 NYE R E Jr, LOVEJOY F W Jr, YU P N Clinical and hemodynamic studies of myocardial fibrosis. p. 332-8.
- 3896 FRIEDMAN M, ROSENMAN R B Comparison of fat intake of American men and women; possible relationship to incidence of clinical coronary artery disease. p. 335-47.
- 3897 MELNOR W R Electrocardiogram and vectorcardiogram in right ventricular hypertrophy and right bundle-branch block. p. 348-67.
- 3898 STENBERG I, MANGIARDI J L, NOBLE W J Aneurysmal dilatation of the aortic sinuses in Marfan's syndrome; angiographic and cardiac catheterization studies in identical twins. p. 368-73.
- 3899 ZACHARIADAKIS S C, TERPLAN K, LAMBERT E C Ventricular septal defects in the infant age group. p. 374-83.
- 3900 WYNDHAM C H, WARD J S An assessment of the exercise capacity of cardiac patients. p. 384-93.
- 3901 FORD R V, SPURR C L, MOYER J H The problem of bioassay and comparative potency of diuretics. II. Carbonic anhydrase inhibitors as oral diuretics. p. 394-8.
- 3902 MORROW A G, BRAUNWALD E, HALLER J A, SHARP E H Left atrial pressure pulse in mitral valve disease; a correlation of pressures obtained by transbronchial puncture with the valvular lesion. p. 399-405.
- 3903 KOSZEWSKI B J, HUBBARD T F Pulseless disease due to branchial arteritis. p. 406-10.
- 3904 HUDSON R A Brucella abortus endocarditis; a case. p. 411-3.
- 3905 SYMPOSIUM on cardiovascular sound. II. Clinical aspects. p. 414-36.
- 3906 HARVEY W P, CORRADO M, PERLOFF J Some newer or poorly recognized auscultatory findings of the heart. p. 414-5; discussion. p. 415-7.
- 3907 LEATHAM A Splitting of heart sounds and a classification of systolic murmurs. p. 417-21; discussion. p. 421-2.
- 3908 SURAWICZ B Effect of respiration and upright position on the interval between the two components of the second heart sound and that between the second sound and the mitral opening snap. p. 422-4.
- 3909 McKUSICK V A Clinical survey. p. 424-8.
- 3910 LEPESCHKIN E Clinical quantification of the intensity of heart sounds and murmurs: the transmission of basilar systolic murmurs. p. 428-31.
- 3911 ARAVANIS C Different types of diamond-shaped basal systolic murmurs. p. 431.
- 3912 ONGLEY P A Heart sounds in total anomalous pulmonary venous return and in Ebstein's anomaly. p. 431-3; discussion. p. 433-4.
- 3913 FRIEDBERG C K Fluid and electrolyte disturbances in heart failure and their treatment. p. 437-60.

Circulation, N. Y. 16(4) Oct 57

- 3914 BING R J Cardiology divided. p. 521-2.
- 3915 SCHNECKLOTH R, PAGE I H, DEL GRECO F, CORCORAN A C Effects of serotonin antagonists in normal subjects and patients with carcinoid tumors. p. 523-32.
- 3916 MORROW A G, BAKER R R, HANSON H E, MATTINGLY T W Successful surgical repair of a ruptured aneurysm of the sinus of Valsalva. p. 533-8.
- 3917 SHUBIN E, LEVINSON D C, ROSENFIELD M H Combined mitral and aortic stenosis. p. 539-43.
- 3918 MARRIOTT H J, BRADLEY S M Mainstream electrolytes. p. 544-7.
- 3919 FUNKHOUSER R K, FRITCHARD W H, LITTELL A S Change in relationship blood volume to weight in congestive heart failure. p. 548-57.
- 3919A CHAPMAN M G, PEARCE M L Electrocardiographic diagnosis of myocardial infarction in the presence of left bundle-branch block. p. 558-71.

- 3920 HANCOCK E W, ABELMANN W H A clinical study of the brachial arterial pulse form, with special reference to the diagnosis of aortic valvular disease. p. 573-81.

- 3921 SEIDEN G E The normal QRS loop observed three dimensionally obtained with Frank precordial system. p. 582-5.
- 3922 ANDERSON R C, OBATA W, LILLEHEI C W Truncus arteriosus: clinical study of fourteen cases. p. 586-98.
- 3923 CUTTS F B, MERLINO F, EASTON F W Chest pain with inverted T waves, predominantly in precordial leads, as the only electrocardiographic abnormality. p. 599-607.
- 3924 PAUL M H, NORMAN L R, ZOLL P M, BLUMGART H L Stimulation of inter-arterial coronary anastomoses by experimental acute coronary occlusion. p. 608-14.
- 3925 MEEHAN J J, PASTOR B H, TORRE A V Dissecting aneurysm of the aorta secondary to tuberculous aortitis. p. 615-20.
- 3926 AIKAWA J K Pathophysiology of rheumatic fever: alterations in the Na<sup>24</sup> space and in the exchangeable sodium and potassium contents. p. 621-30.
- 3927 SELECTION and management of patients for cardiac surgery. p. 631-43.
- 3928 WHITE J C Cardiac pain: anatomic pathways and physiologic mechanisms. p. 644-55.

CIRCULATION RESEARCH  
(New York)

Circul. Res., N. Y. 5(5) Sept 57

- 3929 WAGNER R Feedback principle in regulation of the circulation. p. 469-71.
- 3930 JONES J J, McDOWALL R J Activity of the vasomotor centers. p. 472-7.
- 3931 WARNOCK N H, CLARKSON T D, STEVENSON R Effect of exercise on blood coagulation time and atherosclerosis of cholesterol-fed cockerels. p. 478-80.
- 3932 MANN F D A preliminary reaction of coagulation factors found in plasma and serum. p. 481-4.
- 3933 FOWLER N O, BLOOM W L, FERRIS E B Systolic and diastolic pressure relationships in the isolated rat heart. p. 485-5.
- 3934 NAHAS G G Effect of hydrocortisone on acidotic failure of the isolated heart. p. 489-92.
- 3935 MOYER J H, SEIBERT R A, HANDLEY C A Chromatography studies of the excretion products after mercuric iodine administration in normal subjects and cardiac patients. p. 493-7.
- 3936 CONN H L Jr, JOYNER C R, HEIMAN D F, ZINSSER H F Radiopotassium indicator-dilution studies during angiocardiology. p. 498-503.
- 3937 REBAR J Jr, REBAR B T, OMACHI A Influence of digitoxin on labile and inorganic phosphates, lactate, glycogen, potassium and sodium in dog ventricle. p. 504-9.
- 3938 PICK R, STAMLER J, KATZ L N Effect of hypothyroidism on estrogen-induced inhibition of coronary atherosclerosis in cholesterol-fed cockerels. p. 510-4.
- 3939 PICK R, STAMLER J, KATZ L N Susceptibility of the ovarioectomized hen to cholesterol-induced coronary atherosclerosis. p. 515-6.
- 3940 CHERBAKOFF A, TOYAMA S, HAMILTON W F Relation between coronary sinus plasma potassium and cardiac arrhythmia. p. 517-21.
- 3941 BRODY D A Effective frontal plane vectorcardiogram of rana pipiens. p. 523-6.
- 3942 EMANUEL R W, LACY W W, NEWMAN E V An improved method for the calibration of continuously recorded dye dilution curves. p. 527-30.
- 3943 GOODWIN R S, SAPIRSTEIN L A Measurement of the cardiac output in dogs by a conductivity method after single intravenous injections of autogenous plasma. p. 531-8.
- 3944 BRAUNWALD E, WELCH G H Jr, SARNOFF S J Hemodynamic effects of quantitatively varied experimental mitral regurgitation. p. 539-45.
- 3945 WELCH G H Jr, BRAUNWALD E, SARNOFF S J Hemodynamic effects of quantitatively varied experimental aortic regurgitation. p. 546-51.
- 3946 PAGE I H, McCUBBIN J W, SCHWARZ H, BUMPUS F M Pharmacologic aspects of synthetic angiotensin. p. 552-5.
- 3947 WHALEN W J Oxygen consumption and tension of isolated heart muscle during rest and activity using a new technique. p. 556-61.

- 3948 SCHREINER G L, BERGLUND E, BORST H G, MONROE R G Effects of vagus stimulation and of acetylcholine on myocardial contractility, O<sub>2</sub> consumption and coronary flow in dogs. p. 562-7.
- 3949 LACY W W, EMANUEL R W, NEWMAN E V Effect of the sampling system on the shape of indicator dilution curves. p. 568-72.
- 3950 NOBLE N L, BOUCEK R J Hormonal effects upon in vitro cholesterol synthesis. p. 573-8.
- 3951 FUNKHOUSER R K Mixing of Cr<sup>51</sup>-labeled red cells in patients with congestive heart failure and controls. p. 579-81.

CIRUGIA Y CIRUJANOS  
(México, D. F.)

Cir. cirujan., Méx. 25(6) June 57

- 3952 ALAMILLA GUTIERREZ G Circulación y oxigenación extracorpórea; cirugía experimental. [Extracorporeal oxygenation & circulation] p. 305-23; discussion. p. 334-6.
- 3953 GAMA CARPIO J P Tratamiento quirúrgico de los cánceres de colon y recto. [Surgical treatment of cancer of the colon & rectum] p. 327-33; discussion. p. 334-40.
- 3954 IELA COMO A Riesgo mínimo en la prostatectomía. [Minimal risk in prostatectomy] p. 341-54; discussion. p. 358-8.

CLINICA CHIMICA ACTA  
(Amsterdam)

Clin. chim. acta, Amst. 2(3) June 57

- 3955 HEILMEYER L Das Speichereisen; Ferritin und Hämosiderin. [Iron storage; ferritin & hemosiderin] p. 159-72.
- 3956 DAGNALL P A Crystalline human plasma precipitate. p. 173-8.
- 3957 BUTLER L O, JAMES D W, TREHERNE J D A compact and inexpensive Tiselius electrophoresis apparatus. p. 179-85.
- 3958 BUTLER L O, STEWART A M A compact & inexpensive Tiselius electrophoresis apparatus: addendum. p. 185-7.
- 3959 CAMBER B Salicyloylhydrazide as a reagent for the characterization and estimation of simple and steroidal aldehydes and ketones. p. 188-98.
- 3960 AWAPARA J, SHULLENBERGER C C Urinary excretion of p-aminocrotonic acid after administration of thymine and nitrogen mustard. p. 199-204.
- 3961 DOCTOR V M, BERGSAGEL D E, SHULLENBERGER C C Effect of 6-mercaptopurine (6-MP) on the serum level of vitamin B12 in leukemia. p. 205-9.
- 3962 HUBMAN T H, SCHREUDER J A comparative study of some different methods for the hemolysis of human erythrocytes. p. 210-3.
- 3963 RAMSAY W N The determination of iron in blood plasma or serum. p. 214-20.
- 3964 RAMSAY W N The determination of the total iron-binding capacity of serum. p. 221-6.
- 3965 ROGE G A Determination of the ionized and ultrafilterable calcium of normal human plasma. p. 227-36.
- 3966 ZILSTRA W G, MULLER C J Spectrophotometry of solutions containing three components, with special reference to the simultaneous determination of carboxyhemoglobin and methemoglobin in human blood. p. 237-45.
- 3967 LUBRAN M, MOSS D W The determination of serum albumin concentration using 131 I-labelled albumin. p. 246-51.
- 3968 HIBEIRO L F, ABREU L A, ABREU R R Paper electrophoresis of serum proteins in rats treated with thiourea. p. 252-3.
- 3969 SPENCER R P, DAVIS D R Serum iron binding in the presence of a cryoglobulin. p. 254-5.
- 3970 EICHORN N Improvement in the determination of specific gravity of urine. p. 256.

CLÍNICA Y LABORATORIO  
(Zaragoza)

Clin. laborat. Zaragoza 64(376) July 57

- 3971 CÓNILL MONTOIBO V Algias pélvicas sine materia y operación de verificación compleja. [Pelvic pain sine materia & verification complex surgery] p. 1-3.

- 3972 MOZOTA SAGARDÍA J R Cirugía correctora de las deformaciones de nariz y orejas. [Corrective surgery of deformities of the nose & ear] p. 4-15.
- 3973 GRANDES PASAMONTES J Díases. p. 16-9.
- 3974 SERIAL CASAS F, SERIAL UGO F Las secuelas de los accidentes del trabajo; cómo prevenirlas y tratarlas. [Sequelae of labor complications; how to prevent & treat them] p. 20-6.
- 3975 QUADRAS-BORDES L, QUADRAS-BORDES V Estado actual del diagnóstico y tratamiento del cáncer ceco. [Present status of the diagnosis & treatment of O-stage cancer] p. 27-32.
- 3976 REAL A P Diamox, alteraciones electrofíticas y renales. [Diamox, electrolyte & renal changes] p. 33-40.
- 3977 NIETO NIETO G La sinfonia del amor. [Symphony of love] p. 67-80.

CLINICA OSTETRICA E  
GINECOLOGICA  
(Roma)

Clin. ostet. 59(3) June 57

- 3978 SAVI C, BOCCARDI S L'ecitabilità neuromuscolare nella sindrome edemato-nefrosica ipertensiva della gravidanza in ultimo trimestre. [Neuromuscular excitability in renal hypertensive edematous syndrome in last trimester of pregnancy] p. 121-31.
- 3979 GIORGETTI G Aspetti particolari dell'impiego del miorilassanti in campo ostetrico. [Unusual aspects of the use of muscle relaxants in obstetrics] p. 132-49.
- 3980 PUGLIELLI M Determinazione quantitativa delle gonadotropine corioniche nella mole vescicolare. [Quantitative determination of chorionic gonadotropins in vesicular mole] p. 150-61.
- 3981 RICCIARDI M La ricerca del nervo pudendo; accorgimenti di tecnica. [Research on the pudendal nerve; technical devices] p. 162-70.

CLINICA PEDIATRICA  
(Bologna)

\*Clin. pediat., Bologna 39(3) Mar 57

- 3982 CORSINI F Metodiche naturali ed innaturali di alimentazione del neonato. [Natural & artificial methods of nutrition in newborn infants] p. 165-70.
- 3983 CORSINI F, SILANOS G La concentrazione della pirazinamide nel siero di sangue dopo somministrazione orale a dose terapeutica. [Concentration of pyrazinamide in blood after oral administration of therapeutic dose] p. 171-5.
- 3984 ZANON A M, SACERDOTI FAVINI F, GALLI T Esperienze cliniche e sperimentali con la somministrazione orale di penicillina V. [Clinical & experimental experiences with oral administration of penicillin V] p. 176-87.
- 3985 SANTOPADRE I, SILANOS G L'associazione sulfamerazina-sulfafossilina nella pratica pediatrica. [Sulfamerazine-sulfafoxilone combination in pediatric practice] p. 188-94.
- 3986 MONTANELLI C, PALESI S, VENTINI G L'indagine mediante pneumoretroperitoneo nei tumori e nelle cisti renali dell'infanzia. [Examination using retroperitoneoperitoneum in tumors & cysts of the kidney in childhood] p. 193-214.
- 3987 FUMI F, CLEMENTI E Osservazioni clinico statistiche sull'episodio poliomieltico verificatosi a Trieste nel 1955. [Clinical statistical case reports on a verified poliomyelitis epidemic in Trieste in 1955] p. 215-39.

CLINICAL CHEMISTRY  
(New York)

Clin. Chem. 2(4), Part 1 Aug 57

- 3988 BOUTWELL J H Jr Direct neeaslerization of blood and urine filtrates in the determination of urea (as ammonia). p. 205-16.
- 3989 BALIKOV B, CASTELLO R A, LOZANO E R Urinary peptide excretion in the burned patient. p. 217-25.
- 3990 GALLOWAY L S, NIELSON P W, WILCOX E B, LANTZ E M Micro determination of cholesterol by use of 0.04 ml. of blood serum; adapted from the method of Sperry and Webb. p. 226-32.
- 3991 CARPENTER K J, GOTSIS A, HEGSTED D M Estimation of total cholesterol in serum by a micro method. p. 233-8.

3992 GRAY I, YOUNG J G Epinephrine and norepinephrine concentrations in plasma of humans and rats. p. 239-48.

3993 SETHNA S, TSAO M U Protein level in cerebrospinal fluid: an evaluation of some methods of determination. p. 249-56.

3994 PAPADOPOULOU D B Urinary sulfur partition in normal men and in cancer patients. p. 287-93.

3995 METTES S Partition chromatography of organic acids in body fluids with silica gel; application of the method to normal human urine. p. 263-9.

3996 VELLA F, LUGG J W A note on the paper chromatography of hemoglobins. p. 270-2.

#### Clin. Chem. 3(4), Part 2 Aug 57

3997 VAN SLYKE D D John P. Peters. p. 287-93.

3998 STEWART C P Aspects of recent work on electrolyte metabolism. p. 294-305.

3999 MARGARIA R The contribution of hemoglobin to acid-base equilibrium of the blood in health and disease. p. 306-18.

4000 ELKINTON J R The role of magnesium in the body fluids. p. 319-31.

4001 HAMBURGER J Electrolyte disturbances in acute uremia. p. 332-43.

4002 NEHER R Blood electrolytes under the influence of cortical hormones. p. 344-70.

4003 HUISMAN T H The properties, estimation methods, hematologic features, and some other more general aspects of different abnormal human hemoglobins. p. 371-93.

4004 SCHMID R Some aspects of bile pigment metabolism. p. 394-400.

4005 WOOTTON I D Standardization in clinical chemistry. p. 401-5.

4006 SANZ M C Ultramicro methods and standardization of equipment. p. 406-19.

4007 GUILLOT M H Standardization in clinical chemistry. p. 420-4.

4008 SELIGSON D Standardization of methods in clinical chemistry. p. 425-31.

4009 KOTAKE Y Experiments of chronic diabetic symptoms caused by xanthurenic acid, an abnormal metabolite of tryptophan. p. 432-46.

4010 SILIPRANDI N The significance of some B-complex vitamins in clinical chemistry. p. 447-61.

4011 NORDMANN J, NORDMANN R Les acides du cycle tricarboxylique en chimie clinique. [Acids of the tricarboxylic cycle in clinical chemistry] p. 462-508.

4012 KING E J Enzymes in clinical biochemistry. p. 507-47.

4013 MACLAGAN N F Macroprotein estimation in clinical chemistry. p. 548-56.

4014 STARY Z Mucoproteins in clinical chemistry. p. 557-76.

4015 VERSCHURE J C Significance of lipoproteins in clinical chemistry. p. 577-91.

#### CLINICAL PROCEEDINGS OF THE CHILDREN'S HOSPITAL (Washington)

Clin. Proc. Child. Hosp., Wash. 13(7) July 57

4016 NICHOLSON M, KEITEL H, WILLIAMS J, MILLICAN F, LOURIE R S, LO-  
PRESTI M, STEVENS H, GUIN G H Pinea-  
dema with associated hypernatremia and symptoms  
of anorexia nervosa. p. 133-45.

4017 SCOTT R B, DAVIS J A Jr, FERGUSON  
A Some complications of sickle cell  
anemia. p. 145-50.

4018 BURKE F G, GUIN G H Clinical patho-  
logical conference. p. 150-6.

4019 OBERMAN J W The demyelinating en-  
cephalopathy. p. 156-8.

Clin. Proc. Child. Hosp., Wash. 13(8) Aug 57

4020 LOURIE R S, SILBER E, WILLIAMS J,  
ROBINSON M, BERROCAL C Juvenile  
schizophrenia. p. 159-66.

4021 CONE T E Jr, Eng G The therapy of  
diabetic coma. p. 166-72.

4022 ROSS S, GUIN G H, JACKSON C Bi-  
lateral parotid gland abscess in a newborn  
infant. p. 172-7.

4023 LATTMAN I, LOPRESTI J M Intra-  
cranial calcifications: diagnostic x-ray  
brief. p. 177-80.

#### COMPTES RENDUS HEBDOMADAIRES DES SEANCES DE L'ACADEMIE DES SCIENCES (Paris)

\*C. rend. Acad. sc. 244(26) 24 June 57

4024 RAYNAUD J Action de la thyroxine sur  
les capsules surrénales de la souris.  
[Effect of thyroxine on adrenal capsules of rat]  
p. 3169-72.

4025 WOLFF E, REYSS-BRION M L'effet des  
rayons X sur la gastrula d'un Batracien  
urodèle: Pleurodeles waltlii. [Effect of x-rays on  
gastrula of a Batrachian urodele: Pleurodeles waltlii]  
p. 3172-5.

4026 GALIEN L, SIGNORET J Développement,  
après traitement de la gastrula par  
le chlorure de lithium, de larves de Triton, mises  
en parabiose; effets de l'hypomorphose initiale sur  
l'organogenèse céphalique et tronciale. [Devel-  
opment of Triton larvae in parabiosis after treating  
gastrula with lithium chloride; effects of initial hy-  
pomorphosis on cephalic and truncal organogenesis]  
p. 3175-6.

4027 LALLIER R Relations entre la structure  
de dérivés sulfoniques et leur action sur  
la détermination embryonnaire de l'oeuf de l'oursin  
Paracentrotus lividus. [Relations between the  
structure of sulfone derivatives and their effect on  
the embryonic determination of ovum of sea urchin,  
Paracentrotus lividus] p. 3176-8.

4028 HAMPE A Sur le rôle du méso-derme et  
de l'ectoderme du bœuf de paille dans  
les échanges entre le poulet et le canard. [Role  
of mesoderm and ectoderm of leg bud in exchanges  
between duck and chicken] p. 3179-91.

4029 LAUDAT P, GENNES J L de Recherches  
complémentaires concernant l'action du  
sulfate de protamine sur le sérum in vitro. [Com-  
plementary research concerning effect of protamine  
sulfate on blood in vitro] p. 3180-8.

4030 BURSTEIN M Sur la précipitation des  $\beta$ -  
lipoprotéines et des euglobulines du sérum par  
le polyvinyl-pyrrolidone. [Precipitation of  
blood  $\beta$ -lipoproteins and euglobulins by polyvinyl-  
pyrrolidone] p. 3189-91.

4031 HATEM S Détermination de la partie  
active de la molécule d'histamine dans sa  
réaction avec les substances cancéreuses; com-  
paraison avec la choline. [Determination of active  
part of histamine molecule in its reaction with can-  
cerogenic substances; comparison with choline]  
p. 3191-4.

\*C. rend. Acad. sc. 245(2) 8 July 57

4032 CHARLOT-HAIMOVICI D Recherches  
sur les acides gras polyéthyléniques des  
phospholipides et des glycérides hépatiques du  
rat, présentant un hépatome expérimental. [Re-  
search on the polyethylene fatty acids of hepatic  
phospholipids and glycerides of the rat with an  
experimental hepatoma] p. 201-3.

4033 MALMEJAC J, NEVERRE G, PLANE P,  
MALMEJAC C Possibilités expé-  
rimentales de ventriculotomies droites prolongées sous  
hypothermie à 19-20°C combinée avec transfusion  
intraartérielle intermittente. [Experimental pos-  
sibilities of prolonged right ventriculotomies under  
hypothermia from 19-20°C combined with intermit-  
tent intraarterial transfusion] p. 203-5.

4034 VAUGIEN L Stimulation testiculaire du  
serin des jardins par l'illumination arti-  
ficielle, la gonadotrophine équine ou la thyroxine;  
la thyroxine semble agir de concert avec la fonction  
gonadotrope hypophysaire. [Testicular  
stimulation of the garden serin by artificial il-  
lumination, equine gonadotropin or thyroxine;  
the thyroxine appears to act together with the hypo-  
physal gonadotropic function] p. 205-7.

4035 DELOST P, DELOST H Influence des  
hormones sexuelles sur l'activité thyro-  
tropique de l'hypophyse. [Influence of sex hormones  
on the thyrotropic activity of the hypophysis]  
p. 208-10.

4036 ASSENMACHER I Répercussions de lé-  
sions hypothalamiques sur le condition-  
nement génital du canard domestique. [Repercus-  
sions of hypothalamic lesions on genital condition-  
ing of the domestic duck] p. 210-3.

4037 RERAT A, ABRAHAM J, CHAMPIGNY O,  
JACQUOT R Etude des effets comparés  
de l'érythromycine et de la levure sur la croissance  
et la rétention azotée du rat blanc. [Comparative  
effects of erythromycin and yeast on growth and  
nitrogen retention of the white rat] p. 213-6.

4038 CARASSO N Étude au microscope élec-  
tronique des synapses des cellules visuelles  
chez le têtard d'Alytes obstetricans. [Elec-  
tron microscopy of the synapses of the visual cells  
in the tadpole of Alytes obstetricans] p. 216-9.

4039 OLIVIER G, PINEAU H Les lois de la  
croissance prénatale. [Laws of prenatal  
growth] p. 222-4.

4040 BONHOMME C, POURHADI R Sur quel-  
ques larves monstrueuses obtenues par  
application d'ultrasons sur divers stades de l'oeuf  
de Triton. [Several monstrous larvae obtained by  
application of ultrasounds to various stages of the  
Triton egg] p. 224-6.

4041 BONET-MAURY P, SOBA-BOURDOUIL  
Évaluation par irradiation des gran-  
deurs moléculaires correspondant au système nu-  
cléase-phosphatase d'Helicobacter foetidus.  
[Evaluation by irradiation of the molecular sizes  
corresponding to the nuclease-phosphatase system  
of Helicobacter foetidus] p. 227-9.

4042 SCHAEFFER P Existence d'une compé-  
tition entre molécules d'acides désoxyribo-  
nucléiques pour la pénétration dans les bactéries  
transformables. [Existence of a competition be-  
tween molecules of deoxyribonucleic acids for  
penetration into transformable bacteria] p. 230-1.

4043 TRUHAUT R, BLANQUET P, CAPOT L  
Sur la répartition du <sup>204</sup>Ti autoradiogra-  
phique chez le lapin; preuve de sa localisation au  
niveau du système pileux. [Distribution of auto-  
radiographic <sup>204</sup>Ti in the rabbit; test of its local-  
ization in the pilous system] p. 234-7.

4044 ZISSMANN E Tension superficielle de  
quelques agents cationiques antistériques  
en solution dans le milieu même des essais bac-  
tériostatiques. [Surface tension of several anti-  
septic cationic agents in solution in the medium  
itself for bacteriostatic trials] p. 237-40.

4045 PANIEL J, HUPPERT J Sur certains  
agents capables de transformer les bac-  
téries en protoplastes et dont la synthèse accom-  
pagne la synthèse des bactériophages. [Certain  
agents capable of transforming bacteria into pro-  
toplasts and of which the synthesis accompanies  
the synthesis of bacteriophages] p. 240-3.

4046 SELIGMANN M Mise en évidence dans le  
sérum de malades atteints de lupus éry-  
thémateux disséminé d'une substance déterminant  
une réaction de précipitation avec l'acide désoxy-  
ribonuclease. [Demonstration in the blood of  
patients with disseminated lupus erythematosus of a  
substance determining a precipitation reaction with  
deoxyribonuclease] p. 243-5.

4047 GUILLAUME M, KRÉGUER A,  
GEOFFROY M, VENTRE F Pouvoir  
antitoxique des sérum anti-perfringens des types  
B et C. [Antitoxic power of types B and C anti-  
perfringens sera] p. 245-8.

4048 SANDOR G Étude immunochimique des  
lipoprotéines du sérum humain. [Im-  
munochemical study of the lipoproteins of human  
serum] p. 248-51.

\*C. rend. Acad. sc. 245(3) 17 July 57

4049 BINET L, QUIVY D Sur l'inhibition,  
par la tryptine, de l'effet histaminodé-  
plétif exercé chez le rat par la sinoménine.  
[Tryptin inhibition of histamine depletion caused  
by sinomenine in rat] p. 257-8.

4050 COURRIER R, ZIZINE L Remarques  
sur le fonctionnement de la thyroïde  
foetale chez le lapin. [Function of fetal thyroid  
in rabbit] p. 258-61.

4051 ANCONA U D La base génétique et  
l'influence du milieu sur la différencia-  
tion sexuelle de l'anguille. [Genetic basis and  
effect of environment on sexual differentiation of  
eel] p. 262-4.

4052 BRISSON P, VAUGIEN L Stimulation  
testiculaire du Pinon obtenue, en vivant,  
par l'illumination artificielle, la gonadotrophine  
équine ou la thyroxine. [Testicular stimulation  
of finch in winter obtained by artificial illumina-  
tion, equine gonadotropin or thyroxine] p. 264-6.

4053 PRODHOMME L La diffusion Rayleigh  
dans les verres optiques. [Rayleigh  
diffusion in optic glass] p. 300-2.

4054 GAVAUDAN P, POUSSSEL H, GUYOT M  
Action des pressions hydrostatiques  
élevées sur l'intestin d'homothermes et phéno-  
mènes cytonutritionnels. [Effect of high hydrostat-  
ic pressures on intestine of homotherm and  
cytonutritional phenomena] p. 366-9.

4055 MALMEJAC J, NEVERRE G, BIANCHI M  
Étude du développement progressif, après  
la naissance, du pouvoir adrénergique des cel-  
lules de la médulla surrénale chez le chien.  
[Progressive postnatal development of adrenergic  
power of adrenal medulla cells in dog] p. 369-72.

4056 COMMUNAL R Carence et subcarence  
en biotine; leurs rapports avec l'histo-  
pathologie testiculaire chez le rat albino. [Biotin  
deficiency and subdeficiency; their relation to  
testicular histopathology in albino rats] p. 372-3.

4057 SCHAEFFER P La pénétration de l'acide  
nucléique dans les bactéries réceptrices  
au cours des transformations interspécifiques.  
[Penetration of nucleic acid in receptor bacteria  
during interspecific transformations] p. 375-7.

4058 PAOLETTI C Rôle des  $\beta$ -globulines  
plasmatiques dans le transport du fer  
utilisé par les cellules érythrocytaires.  
[Role of plasma  $\beta$ -globulins in transport of iron  
used by erythrocytic cells] p. 377-80.

4059 BAZIN S, DELAUNAY A Action des  
polysaccharides S II du pneumocoque et C  
du streptocoque sur des solutions de collagène A.  
[Effect of pneumococcal S II and streptococcal C  
polysaccharides on collagen A solutions] p. 380-2.

4060 ROSE M, MAUPOUMÉ R Sur l'emploi  
de l'eau de mer diluée dans l'insémination  
artificielle des bovins. [Use of dilute sea water  
in artificial insemination of cattle] p. 382-3.

\*C. rend. Acad. sc. 245(4) 22 July 57

4061 BINET L, STRUMZA M V Tolérance  
aux globules rouges conservés dans une  
solution formolée et au glycolle. [Tolerance  
to erythrocytes preserved in formal and glycolol  
solution] p. 385-7.

4062 COURRIER R, COLONGE A Résultats  
de greffes hypophysaires chez le rat.  
[Results of pituitary grafts in rat] p. 388-91.

4063 PARIS R R Sur le cytosol, flavonols  
des fleurs et des feuilles de Citrus  
laburnum L. [Cytosol, flavonol from flowers  
and leaves of Citrus laburnum L.] p. 443-5.

4064 ARVANITAKI-CHALAZONITIS A,  
CHALAZONITIS N Réfractivités intro-  
duites par les potentiels positifs du soma neu-  
ronique, en activité autoexcitatoire. [Refractivities  
introduced by positive potentials of neuronic soma  
in self-maintaining activity] p. 445-7.

4065 BENOIT J, LEROY P, VENDRELY C,  
VENDRELY R Modifications de carac-  
tères raciaux observées sur des canetons issus de  
canes et de canards Pékin préalablement soumis  
à des injections d'acide désoxyribonuclease de  
Canard Khaki. [Modifications of racial charac-  
ters in ducklings from Pekin ducks and drakes pre-  
viously injected with deoxyribonucleic acid from  
Khaki duck] p. 448-51.

4066 SCHAEFFER P L'inhibition de la trans-  
formation comme moyen de mesure de la  
compétence bactérienne. [Inhibition of transfor-  
mation as means of measuring bacterial com-  
petence] p. 451-3.

\*C. rend. Acad. sc. 245(5) 29 July 57

4067 MOURQUAND G, EDEL V, CHIGHIZOLA  
R L'hypothermie d'origine physique  
(sèche ou mouillée et l'hypothermie par chloro-  
forme dans leurs rapports avec la température et  
l'indice chronologique vestibulaire. [Hypothermia  
of physical origin (dry or wet) and hypothermia  
caused by chloroform in their relations with  
temperature and vestibular chronological index]  
p. 476-9.

4068 TAXI J Étude au microscope électro-  
nique de ganglions sympathiques de mam-  
mifères. [Electron microscopy of sympathetic  
ganglia in mammals] p. 564-7.

4069 TERROINE T Nouveaux caractères de la  
protection exercée par l'acide ascorbique  
contre la carence B1. [New characteristics of  
protection exercised by ascorbic acid against vitamin  
B1 deficiency] p. 567-73.

4070 ALBE-FESSARD D, ROUGEUL A,  
TSOULAZAR S Étude comparée, à  
l'échelle neuronale, des activités évoquées dans  
un relais somesthésique primaire et un relais so-  
mesthésique secondaire. [Comparative study at  
the neuronal level of activities evoked at the pri-  
mary and secondary somesthetic relay] p. 573-6.

4071 HENAFF F, REY L R Sur une technique  
de préparation de greffons de cornes hy-  
pophysaires. [A technique of preparing hypophy-  
sary corneal grafts] p. 582-3.

4072 BURSTEIN M Précipitation des  $\beta$ -li-  
poprotéines sériques par l'héparine et les  
héparinoïdes de synthèse à pH5. [Precipitation  
of blood  $\beta$ -lipoproteins by heparin and synthetic  
heparinoids at pH5] p. 586-8.

4073 VILKAS E Sur le phosphatide du bacille  
Calmette-Guérin. [The phosphatide of  
Calmette-Guérin bacillus] p. 588-90.

4074 JUTHEZ M, DE LA LLOSA P Dégéné-  
ration systématique des dinitrophenylpep-  
tides (DNP-peptides); étude de quelques peptides  
provenant de l'insuline. [Systematic degradation  
of dinitrophenylpeptides (DNP-peptides); study of  
some peptides arising from insulin] p. 591-3.

4075 MARIAT F Sur l'utilisation de divers  
composés carbonés et azotés par Strepto-  
myces madurae, Streptomyces pelletieri et Strepto-  
myces somaliensis. [Utilization of various car-  
bon and sodium compounds by Streptomyces mada-  
rae, Streptomyces pelletieri and Streptomyces  
somaliensis] p. 593-8.

\*C. rend. Acad. sc. 245(6) 5 Aug 57

4076 HEIM R Analyse de quelques expériences  
personnelles produites par l'ingestion des  
agarics hallucinogènes du Mexique. [Analysis of  
various personal experiences produced by ingestion  
of hallucinogenic mushrooms from Mexico] p. 597-600.

4077 ABELLOO M Origine de l'organisation  
radiante dans la régénération des actinies.  
[Origin of radiate organization in regeneration of  
actinia] p. 727-9.

4078 TERROINE T Nouvelles études sur le  
rôle vicariant de l'acide ascorbique en  
carence B2. [New studies on the vicarious role of  
ascorbic acid in vitamin B2 deficiency] p. 729-32.



4079 GAVAUDAN P, POUSSEL H, GUYOT M  
Comparison de la résistance de divers  
organes musculaires à l'action des pressions hy-  
drosolaires élevées. [Comparison of the resis-  
tance of various muscular organs to the action of  
elevated hydrostatic pressure] p. 732-5.

4080 THOMAS A, DEYSSON G Action chro-  
matoclasique du glyoxal. p. 735-7.

4081 TUCHMANN-DUPLESSIS H, GERSON R  
Influence de l'hormone lactogène sur le  
déséquilibre hormonal de la ratte gestante traitée  
par la réserpine. [Effects of lactogenic hormone  
on the hormonal imbalance of pregnant rats treated  
by reserpine] p. 738-40.

4082 ČHOVIČ G Effet de l'hormone méla-  
nophorique (intermédine) sur la fixation  
de l'i<sup>131</sup> dans la thyroïde et la peau des grenouilles  
(Rana esc. et Rana temp. L.). [Effect of mal-  
anophoric hormone (intermédine) on radioliodine  
fixation in the thyroid and skin of frogs (Rana esc.  
and Rana temp. L.)] p. 740-3.

4083 ROCHE J, MICHEL R Sur l'excrétion  
biliaire d'un sulfoconjugué de l'acide 3:5-  
5-triiodothyroacétique (T3A) après administration  
de ce produit au rat. [Biliary excretion of sulfo-  
conjugated 3, 5, 5-triiodothyroacetic acid after ad-  
ministration in rats] p. 748-50.

4084 GRUNBERG-MANAGO M, WIENIEWSKI  
J Synthèse de polymélectrolytes par un  
système enzymatique isolé à partir de la levure.  
[Synthesis of polymélectrolytes by an isolated enzy-  
matic system of yeasts] p. 750-3.

4085 SCHAPIRA F, SCHAPIRA G, DREYFUS  
J C Hyperaldosémie chez la souris  
myopathique. [Aldolase excess in blood in myo-  
pathic mice] p. 753-5.

4086 BAISSÉ J Un corps de synthèse de pro-  
prieétés physiologiques analogues à celle  
du succinate sodique de la 21-hydroxypregnane-  
dione. [A synthetic substance with physiological  
properties analogous to those of pregnane-21-ol-3,  
20-dione succinate] p. 755-6.

4087 NICOLLE P, DIVERNEAU G Utilité  
d'une lysotypie complémentaire pour clas-  
ser des cultures Vi négatives du bacille typhique.  
[Use of complementary lysotypy for classification  
of negative Vi cultures of Salmonella typhosa]  
p. 757-60.

4088 HALPERN B N, BIZZI G, GUÉRIN M,  
STIFFEL C, MOUTON D Activité fonc-  
tionnelle du système réticuloendothélial au cours  
du développement d'une tumeur maligne expé-  
rimentale chez la ratte. [Functional activity of the re-  
ticuloendothelial system during the development of  
an experimental malignant tumor in rats] p. 760-2.

4089 DELAUNAY A, PELLETIER M, HENON  
M Mise en évidence de nucléoglutinines  
dans des sérum normaux ou immuns et dans des  
différents extraits tissulaires. [Demonstration of  
nucleoglutinins in normal and immune sera  
and in various tissue extracts] p. 762-5.

\*C. rend. Acad. sc. 245(7) 12 Aug 57

4090 FABRE R, TRUHAUT R, BERROD F,  
GRIFFAULT M Étude de l'action du baryum  
sur l'embryon de poulet. [Action of barium on  
chick embryo] p. 770-3.

4091 SCHAPIRA F, DREYFUS J C, SCHAPIRA  
G Présence de deux aldolases de type  
différent dans le sérum. [Presence of two al-  
dolases of different types in blood] p. 800-10.

4092 DELAUNAY A, HENON M, BRUYET P,  
MEIGNON C, REICHLARD P Modifications  
chez le cheval, du taux des glycoprotéines  
sériques au cours d'une immunisation par l'anato-  
xine tétanique. [Modifications of blood glycopro-  
tein levels during immunization by tetanus an-  
toxin in horses] p. 810-2.

\*C. rend. Acad. sc. 245(8) 19 Aug 57

4093 ARNULF G, CHACORNAC R Du rôle des  
nerfs sympathiques dans la circulation  
coronnaire. [Role of sympathetic nerves in the  
coronary circulation] p. 855-8.

4094 FERRANDO R, DANG QUAN DIEN Effic-  
acité protéique du sérum de latex d'He-  
véa. [Protein efficacy of serum from latex of  
Hevea] p. 860-1.

4095 RAYNAUD M, BLAS J, TURPIN A Mé-  
canisme de la détoxification des toxines  
par le formol; étude de deux nouveaux dérivés  
toxiques antigéniques: 2, 4-dinitrochlorobenzène  
toxique et  $\beta$ -propiolactone toxique. [Mechanism  
of the detoxification of toxins by formalin; study  
of two new antigenic toxic derivatives: 1-fluoro-2,  
4-dinitrobenzene toxic and  $\beta$ -propiolactone toxic]  
p. 862-3.

\*C. rend. Acad. sc. 245(9) 26 Aug 57

4096 LACASSAGNE A, BUU-HOI N P, ZAJ-  
DELA F Sur l'activité cancérogène de  
dérivés 5-substitués du 3, 4-benzopyrène.  
[Carcinogenic activity of 5-substituted derivatives  
of 3, 4-benzopyrene] p. 878-9.

## COMPTES RENDUS DE LA SOCIÉTÉ FRANÇAISE DE GYNÉCOLOGIE (Paris)

C. rend. Soc. fr. gyn. 27(4) Apr 57

4097 MILCOU S, FELDMAN N La présence  
de substances oestrogènes et du type pro-  
gestérone dans les eaux minérales salées.  
[Presence of estrogen substances and progesterone  
type substances in salt mineral waters] p. 135-7.

4098 PIERRE-LEHMANN Action d'arrêt pro-  
longée de l'association de la cortisone aux  
irradiations massives dans les métastases des  
cancers du sein. [Prolonged arresting effect of  
the combination of cortisone & massive irradiation  
in metastatic breast cancer] p. 138-44.

4099 LAMBERT-NETTER A (Mme), DELAMBRE  
J A propos d'un cas de grossesse cervi-  
cale. [Case of cervical pregnancy] p. 145-9.

4100 NETTER A, LAMBERT A (Mme), LUM-  
BRICO P, DELAMBRE J Un nouveau cas  
de testicule féminisant. [New case of feminizing  
testicle] p. 150-3.

4101 NETTER A, BERNARD J, LAMBERT  
A (Mme), BRUNET B Utilité de la ra-  
diographie en pathologie mammaire. [Use of  
radiography in breast diseases] p. 154-8.

4102 SAVEL J La culture de Trichomonas  
vaginalis Donné, 1837. p. 159-72.

## CONCOURS MÉDICAL (Paris)

\*Concours méd. 79(29) 20 July 57

4103 COSTE F Prévention du rhumatisme ar-  
ticulaire aigu par la lutte contre l'infection  
streptococcique. [Prevention of rheumatic fever  
by the campaign against streptococcal infection]  
p. 3405-8.

4104 BUREAU R Cyphoses de l'enfant.  
[Kyphosis of children] p. 3409-10.

4105 HOREAU J Traitement de l'infarctus du  
myocarde. p. 3413-5.

4106 NADAL R, BREITMAN G La fatigue ra-  
diothérapique est-elle due à une lympho-  
cytopenie? Traitement des leucopénies post-radio-  
thérapiques par un sel de sodium de l'acide de-  
oxyribonucléique (D.N.A.). [Is radiotherapy  
fatigue due to a lymphocytopenia? Treatment of  
postradiotherapy leukopenia by the sodium salt of  
deoxyribonucleic acid] p. 3417-20.

4107 PITOUS P Notion de l'état de mal  
phlébique: valeur du test de concentra-  
tion sérique dans les sequelles de phlébite.  
[State of phlebotic disease: value of serum con-  
centration test in the sequelae of phlebitis] p. 3423-4.

\*Concours méd. 79(32) 10 Aug 57

4108 GRAVELEAU D Les méningites à  
liquide clair. [Meningitis with cerebrospinal  
fluid] p. 3609-11.

4109 GIROIRE H Névralgies sciatiques  
d'origine discale; considérations diagnosti-  
ques et thérapeutiques. p. 3613-5.

4110 TRICHETEAU R La recherche et le  
dosage des prolactines. [Research & deter-  
mination of chorionic gonadotropins] p. 3617-8.

4111 LA MÉDECINE EN U.R.S.S. médecine  
ambulatoire et de dispensaire en milieu  
rural. [Medicine in Russia: ambulatory & dis-  
pensary medicine in rural areas] p. 3653-4.

4112 CHASTELAND J C, CHASTELAND M  
La fécondité par département. p. 3655-8.

Concours méd. 79(33) 17 Aug 57

4113 CASTETS B Le traumatisme du crâne  
dans la pratique quotidienne. [Head in-  
juries in daily practice] p. 3675-8; passim.

4114 GRIELAIN J R Le traitement de la pri-  
mo-infection tuberculeuse de l'enfant.  
[Treatment of primary tuberculous infection in  
children] p. 3685-6.

4115 DUVERGER R Phlébites et médication  
anticoagulante. p. 3689-91.

4116 CORNET E Signes précoces du cancer  
bronchique. [Early signs of bronchial  
cancer] p. 3693-4.

\*Concours méd. 79(34) 34 Aug 57

4117 BUREAU H Traitement médical et chir-  
urgical de l'ectopie testiculaire; considé-  
rations de base. [Medical & surgical treatment of  
testicular ectopy; considerations of basis]  
p. 3743-4.

4118 MICARD R Traitement des cirrhoses.  
p. 3745-6; passim.

4119 JARROUSSE J L'accouchement sans  
douleur. [Childbirth without pain]  
p. 3753-6.

4120 BRET J Lésions dysplasiques et cancer  
du col pendant la grossesse. [Dysplastic  
lesions & cancer of the uterine cervix during preg-  
nancy] p. 3757-9.

Concours méd. 79(35) 31 Aug 57

4121 AUVIGNE Les néphroses. p. 3813-4.

4122 HERVOUET D La mononucléose infec-  
tieuse. p. 3817-9.

4123 VERCELLETO P Convulsions de l'en-  
fance. [Convulsions in childhood]  
p. 3821-3.

4124 BUREAU Y Prurits ano-génitaux.  
p. 3825-7.

4125 BERNIER J J Physiopathologie en im-  
ages: hémorragies. II. Phénomènes de  
compensation. [Physiopathology in pictures:  
hemorrhages. II. Compensation phenomena]  
p. 3828-9.

4126 MORAND P, ROSSIGNOL J L'utilisa-  
tion des antibiotiques dans le traitement  
de la tuberculose pulmonaire. [Use of antibiotics  
in the treatment of pulmonary tuberculosis]  
p. 3831-4.

4127 LE DOZE F Formation du médecin  
rural: stage auprès du praticien. [Train-  
ing in rural medicine: probationary training with  
the practitioner] p. 3843-7.

## CONNECTICUT STATE MEDICAL JOURNAL (New Haven)

\*Connecticut M. J. 21(9) Sept 57

4128 GRAY F D Jr The medical management  
of mitral stenosis. p. 801-6.

4129 LANE W Z Neurofibrosarcoma of the  
chest wall; a case report. p. 807-9.

4130 PRESS E Poison control centers.  
p. 809-11.

4131 FISHER H J The Connecticut Hazardous  
Substances Law. p. 812-4.

4132 LEONE F Treatment of diaper rash.  
p. 815.

4133 RYAN A J Courtesy in the operating  
room. p. 821-2.

4134 BOURKE A J Hospital accreditation; its  
effect on the hospital, the patient, and the  
community. p. 823-6.

4135 KRANTZ J C Jr The simplicity to won-  
der. p. 827-9.

## COURRIER (Paris)

Courrier, Par. 7(6) June 57

4136 KOUPEKNIK C Hygiène mentale de l'en-  
fant d'âge pré-scolaire. [Mental hygiene  
of children pre-school age] p. 293-8.

## CUORE E CIRCOLAZIONE (Roma)

Cuore & circol. 41(3) June 57

4137 CASTELLANO M, PENATI F, VIDESOTT  
R Osservazioni cardiocardiografiche ed  
elettrocardiografiche nella marmotta in ibernazione  
e durante la fase di risveglio. [Cardiorespiratory  
and electrocardiographic observations on marmots  
in hibernation and during phase arousal] p. 129-50.

4138 TESTONI F, TOMMASELLI A, DE BONIS  
P Ricerche sulla validità della rappre-  
sentazione vettoriale del campo elettrico cardiaco.  
[Research on the validity of vectorial representa-  
tion of the electric field of the heart] p. 151-72.

4139 TOMMASELLI A Sindrome di preexcita-  
zione ventricolare associata con aritmia  
atriale complessa. [Syndrome of ventricular pre-  
excitation associated with complex atrial ar-  
rhythmia] p. 173-87.

## CYPRUS MEDICAL JOURNAL (Nicosia)

Cyprus M. J. 9(6) June 57

4140 TSOUKAS A G Peri gerostoiologia.  
[Geriatrics] p. 86-6.

4141 MEAD M We don't like what we don't  
eat. p. 90-3.

Cyprus M. J. 9(7) July 57

4142 CLARKE J H Vital statistics in Cyprus,  
1956. p. 107-9.

4143 MARANGOS G N Von Recklinghausen  
disease combined with intestinal neuro-  
fibromatosis causing severe melanosis. p. 110-4.

4144 CHRYSANTHOS K Hippocraticus nomos.  
[Hippocrates' law] p. 115-7.

4145 MARANGOS G N Prophylaxis against ten-  
tanon. p. 124-5.

4146 KONSTANTINIDOU T P Ergasia tou  
scholiatikou hypereiosis eis ta demotika  
scholia Leukostasis. [Hygiene service in the grade  
schools of Nicosia] p. 125-7.

## DM; DISEASE-A-MONTH (Chicago)

DM Sept 57

4147 DAVIDSON C S Cirrhosis of the liver.  
p. 1-35.

## DANISH MEDICAL BULLETIN (København)

Danish M. Bull. 4(4) July 57

4148 CASTBERG T, MOSEKILDE E Opera-  
tive cholangiography. p. 113-20.

4149 BACH-NIELSEN P, STAKEMANN G  
Surgical treatment of genital prolapse.  
p. 121-5.

4150 SKINHJØJ E, PETERSEN H Cholinergic  
crises in the treatment of myasthenia  
gravis. p. 126-7.

4151 DALGAARD O E Bilateral polycystic  
disease of the kidneys; a follow-up of  
284 patients and their families. p. 128-33.

4152 LORENZEN J, REMVIG J Diabetes  
mellitus in a psychotic patient with re-  
covery during chlorpromazine therapy. p. 134-6.

Danish M. Bull. 4(5) Aug 57

4153 ANDERSEN J Fixation of thermolabile  
serum globulin (complement) to sensitized  
red blood cells; demonstrated by Coombs' test.  
p. 137-41.

4154 LETMAN H Haemolytic anaemia in Den-  
mark. p. 141-3.

4155 LETMAN H Auto-immune haemolytic  
anaemia. p. 143-7.

4156 STENDERUP A, BIGGAARD I M Non-re-  
active miliary tuberculosis and moniliasis  
complicating severe granulocytopenia treated with  
ACTH and cortisone. p. 147-50.

4157 JENSEN K D Anaemia in Hodgkin's dis-  
ease and chronic lymphatic leukaemia.  
p. 150-3.

4158 KILLMANN S A, KNUDSEN E E Recur-  
rent pneumonia in multiple myeloma due to  
acquired functional hypo-gammaglobulinemia.  
p. 153-5.

4159 PLUM C M Lymphocyte degeneration in  
amaurotic idiocy. p. 156-7.

4160 BICHEL J Gynaecomastia in Hodgkin's  
disease. p. 157-8.

4161 ASTRUP T, OLESEN E S Partial purifi-  
cation and fibrinolytic effect of a factor in  
peptone. p. 159-60.

4162 ASTRUP T The autocatalytic reaction in  
blood coagulation. p. 160-4.

4163 ASTRUP T, SJØLIN K E Defects in  
blood coagulation. p. 164-8.

## DELAWARE STATE MEDICAL JOURNAL (Farehurst)

Delaware M. J. 29(8) Aug 57

4164 TARUMIANZ M A Recreation: an im-  
portant medical adjunct. p. 181-90.

4165 FREYHAN F A Observations on the  
clinical use of tranquilizing agents.  
p. 191-5.

4166 HOWARD H S Motivation to murder: a  
case report. p. 196-8.

4167 DECHERNEY H G, VAZQUEZ J Con-  
traindications for electric shock treat-  
ment. II. The need for re-evaluation. p. 199-  
200.

4168 GEYER H W Chlorpromazine and di-  
ethylstilbestrol in severe mentally de-  
ficient patients with malignant masturbatory prob-  
lems. p. 201-2.

- 4169 REINHARDT D J III The unstable T-wave syndrome; a confusing factor in cardiac evaluation. p. 203-6.
- 4170 BENOIT E P A new child study laboratory. p. 207-9.

Delaware Med. J. 29(9) Sept 57

- 4171 ZICKFOOSE M Calculation of diabetic diets simplified. p. 217-21.
- 4172 HAINLEN E W Pulmonary tuberculosis: a review of classification changes. p. 222-3.
- 4173 YOUNG N Report on 100 consecutive tuberculosis cases treated for the first six months or more in hospital. p. 224-5.
- 4174 FANTAZIER E F, KENYON M Mutual cooperation for the development of a poison information service. p. 226-32.
- 4175 STONESIFER F A The mental retardation program of the State Board of Health. p. 233-6.

- 4176 PORTER W L Selective serologic testing in Delaware. p. 237-9.
- 4177 HARDY W G The nomenclature and scope of communicative disorders. p. 240-3.
- 4178 ZARBOCK R Physical therapists practice act. p. 244.

# DEPARTMENT OF THE ARMY TECHNICAL BULLETIN, TB MED. (Washington)

TB Med No. 250 28 June 56

- 4179 RECORDING dental examinations, diagnoses and treatments. p. 1-17.

TB Med No. 242 26 Feb 57

- 4180 HEALTH hazards from propellant fuels and oxidizers. p. 1-3.

TB Med No. 254 6 May 57

- 4181 TAYLOR M D, JONES H M, TARR J L, TWINING N F Permissible dose from external sources of ionizing radiation. p. 1-7.

TB Med No. 256 20 Aug 57

- 4182 TAYLOR M D, JONES H M, WHITE T D, TARR J L Hazards to health from ozone. p. 1-3.

# DERMATOLOGICA (Basel)

Dermatologica, Basel 114(6) June 57

- 4183 NYDIBERG E Impetigo herpetiformis; report of three cases and discussion of treatment with adrenocorticotrophic hormone; a survey of 6 years' cases in the literature. p. 337-46.

- 4184 KELLER R Zur Klinik und Histologie der sensilen Angiome. p. 345-59.

- 4185 ACHTEN G Les détergers en mycologie. [Detergents in mycology] p. 360-7.

- 4186 THAL M Ulcero-gummoses Soorinfektion der Glans penis. [Ulcerous-gummatous moniliasis of glans penis] p. 366-73.

- 4187 MICHALOWSKI R La cheilitis actinique et l'hérotropie labiale de glandules salivaires; un syndrome inédit. [Actinic cheilitis and labial heterotropy of salivary glands; an unpublished syndrome] p. 373-81.

- 4188 LUTZ W Réactions cutanées. III. p. 381-9.

- 4189 JANSEN L H Réactions cutanées. IV. p. 390-410.

- 4190 LUTZ W Akzidentelle Störungen im Pigmentgehalt der Haut und an den Anhangsorganen. [Accidental disorders in pigment content of skin and appendages] p. 411-3.

- 4191 LUTZ W Erkrankungen der angrenzenden Schleimhäute. [Diseases of adjacent mucosa] p. 414-21.

Dermatologica, Basel 115(1) July 57

- 4192 JABLONSKA S, MILEWSKI B Zur Kenntnis der Epidermodyplasia verruciformis Lewandowsky-Lutz; positive Ergebnisse der Auto- und Heteroinokulation. [Information on epidermodyplasia verruciformis Lewandowsky-Lutz; positive results of auto- and heteroinoculation] p. 1-22.

- 4193 KATZENELLENBOGEN I, UNGAR H Lipid proteinosis; reinvestigation of a case previously reported by Urbach and Wiethe in 1929. p. 23-35.

- 4194 BRUN R, DUJARD E, JADASSOHN W Effect acanthosis of the skin at alcohol esters applied on the flank of guinea pigs. [Acanthogenic effect of saturated and unsaturated fatty acids on flank of guinea pigs] p. 35-9.

- 4195 BLANK F, SCHOPFLOCHER P, PORIER P, RHOPELLE J L Extensive Trichophyton infections of about fifty years' duration in two sisters. p. 40-51.

- 4196 KOTA A, NEUMANN E Koebner's phenomenon in a study concerning the primary epidermal pathogenesis of psoriasis. p. 51-60.

- 4197 LUTZ W Durch akzidentelle exogene Ursachen bedingte Hautveränderungen. [Accidental exogenous causes conditioning skin changes] p. 60-5.

- 4198 LUTZ W Durch akzidentelle endogene Ursachen bedingte Hautveränderungen. [Accidental endogenous causes conditioning skin changes] p. 60-80.

# DERMATOLOGISCHE WOCHENSCHRIFT (Leipzig)

Derm. Wochr. 135(24) 15 June 57

- 4199 MIEDZIŃSKI F, ANSIMOWICZ Z Zur Frage der Behandlung der Abscessus cutis multiplices infantum. [Treatment of multiple skin abscesses in infants] p. 605-9.

- 4200 RÁDL J, KRAUS Z, TOUSEK M Studien über Blutlipide, Lipoproteine und Proteine bei Psoriasis. [Studies on blood lipids, lipoproteins & proteins in psoriasis] p. 600-12.

- 4201 SCHÖNFELD K Beitrag zur Behandlung des Rhinokleoms. [Treatment of rhinoscleroma] p. 613-7.

- 4202 BALOGH É Die Mikrobiologie der Onychomykosen. p. 618-20.

Derm. Wochr. 135(25) 22 June 57

- 4203 SCHULTHEISS E Überempfindlichkeit gegenüber Jod und Benzylalkohol. [Hypersensitivity to iodine & benzyl alcohol] p. 629-33.

- 4204 HARTMANN W Gefässneurose mit Knochenatrophie als Variante des Syndroms von Klippel-Trénaunay. [Vascular neurosis with bone atrophy as a variant of the Klippel-Trénaunay syndrome] p. 634-7.

Derm. Wochr. 135(26) 29 June 57

- 4205 MEYER-ROHN J Wiederholtes Auftreten eines Eczema vaccinatum auf dem Boden einer Neurodermitis. [Repeated eczema vaccinatum at site of neurodermatitis] p. 653-5.

Derm. Wochr. 136(27) 6 July 57

- 4206 WOLFRAM G Über die Ulcus-cruris-Behandlung mit Resorptamp-Zinkleim-Verbindungen. [Treatment of ulcer cruris with resorptamp-sinc glue bandages] p. 717-8.

- 4207 BERLINGHOFF W Die Treponema-pallidum-Komplement-Bindungsreaktion. [Treponema pallidum complement fixation reaction] p. 720-5.

- 4208 ERNST C, LINDEMAYR W Über externe E 605-Intoxikation. [External E 605 poisoning] p. 725-7.

Derm. Wochr. 136(28) 13 July 57

- 4209 KOCH H Erkrankungen durch Mikrosporum canis im Raum von Hamburg. [Microsporum canis infections in the area of Hamburg] p. 741-6.

- 4210 NEUMANN E Behandlung von Onychomykosen durch Nagelablation unter Anwendung von Hyaluronidase. [Treatment of onychomycosis by ablation of nails with hyaluronidase] p. 746-8.

- 4211 NARDELLI L Die Bedeutung der Verschlechterung der Psoriasis während der Schwangerschaft. [The significance of exacerbation of psoriasis during pregnancy] p. 748-51.

Derm. Wochr. 136(29) 20 July 57

- 4212 HERZBERG J J Die Morphologie des Ekzems. p. 765-7.

- 4213 WULF K Zur Dysidrosia. p. 767-8.

- 4214 MEYER-ROHN J Das bakterielle Ekzem. p. 768-70.

- 4215 LUDWIG E Das pustulöse Bakterid. [Mycotic eczema] p. 770-3.

- 4216 RIETH H Moderne Antimykotika. p. 773-5.

Derm. Wochr. 136(30) 27 July 57

- 4217 FUCHS F, SONNECK H J Über einen Hautschaden in der Perlon verarbeitenden Industrie. [Skin damage occurring in the perlon processing industry] p. 797-9.

- 4218 ADAM W, STEITZ K Zur Technik des Ausanagrame bei der Bestimmung von Hefen. [Acanthographic technic in determination of yeasts] p. 799-801.

- 4219 IVÁDY G, FORRÓ L, NAGY I Versuche zur Beeinflussung der Funktion der Talgdrüsen mit Cholesterin. [Experimental control of sebaceous gland function with cholesterol] p. 801-4.

- 4220 HÖFER W Über intraurethrale spitze Kondylome bei Männern. [Intra-urethral condyloma acuminatum in men] p. 804-6.

Derm. Wochr. 136(31) 3 Aug 57

- 4221 JABLONSKA S, BURNOW B, LUKASIAK B Auswertung von Chronaxiemessungen bei Sklerodermie. [Evaluation of chronaxy measurements in scleroderma] p. 821-37.

# DEUTSCHE GESUNDHEITSWESSEN (Berlin)

Deut. Gesundheitswes. 12(26) 27 June 57

- 4222 WOHLGEMUTH W Zur Krebsgeschwulstentwicklung. [Development of cancerous tumors] p. 793-8.

- 4223 HERBST M, MICHEL D, SCHOLZ O Unsere Erfahrungen bei hundert Operationen der Mitralklappen. [Our experience in 100 operations for mitral stenosis] p. 798-803.

- 4224 LANGHOF H, SCHWENKE W Der Einfluss von Vitamin A auf die Strahlentoleranz der mit LD100 bestrahlten Mäuse. [Effect of vitamin A on the radiation tolerance of mice irradiated at LD100] p. 803-7.

- 4225 POPPELBAUM H F Behandlung von Atemstörungen mittels eines einfachen Kleinst-Beatmungsgerätes. [Treatment of respiratory disorders by means of a simple small respirator] p. 807-9.

- 4226 PFEIFER K Eine rationale Methode zur Röntgenuntersuchung der Harnblase. [A rational method for x-ray examination of the urinary bladder] p. 809-12.

- 4227 OTTO H Leukämische Lungeninfiltrate bei chronischer lymphatischer Leukose. [Leukemic lung infiltration in chronic lymphatic leukemia] p. 812-5.

- 4228 MENZIE H Die Bedeutung der Nukleoproteide für die Entstehung und Erhaltung von Organismen und Viren. [Importance of nucleoproteins for the development & maintenance of organisms & viruses] p. 815-20.

Deut. Gesundheitswes. 12(27) 4 July 57

- 4229 PROKOP O, JENTZSCH G Die sogenannte Iridiagnose. [The so-called iris diagnosis] p. 821-6.

- 4230 DESTUNIS G Neue Versuche einer symptomatischen Behandlung der multiplen Sklerose. [New experiments in the symptomatic treatment of multiple sclerosis] p. 826-30.

- 4231 KAISER G Die Silikone und ihre Verwendung. [Silicon & its application] p. 830-3.

- 4232 BICKEL E Fokussativitätsdiagnostik mit Hilfe des Antistreptolysintiterverlaufs. [Focus activity diagnosis with the aid of the antistreptolysin titer method] p. 832-5.

- 4233 RADIG K Zum Phänomen der auskultatorischen Lücke bei Blutdruckmessungen. [Phenomenon of the interval of silence in auscultation in the determination of blood pressure] p. 835-41.

- 4234 GIESSEWEIN H Probleme der Sauerstoffatmung. [Problem of oxygen breathing] p. 841-3.

- 4235 MEISCHKE M Die Bedeutung der Hiatushernien in der Praxis. [Importance of the hiatus hernia in practice] p. 843-6.

- 4236 HAGEMANN E Eine rationale Methode zur Röntgenuntersuchung der Harnblase. [Practical method of x-ray examination of the urinary bladder] p. 846-7.

- 4237 OBERDOERSTER F Die besonderen Aufgaben eines Kreisarztes in einer Universitätsstadt. [Special function of a district medical officer in a state university] p. 847-52.

Deut. Gesundheitswes. 12(28) 11 July 57

- 4238 KRAUTWALD A Zur Anwendung hochwirksamer Chemotherapeutika. [The use of highly active chemotherapeutic agents] p. 853-4.

- 4239 LÜHR K Über das Krankheitsbild der arteriellen Hypertonie und seine medikamentöse Behandlung. [The syndrome of arterial hypertension & its medical management] p. 854-9.

- 4240 KERN G Erfahrungen mit Anwendung des ACTH bei akuten Verätzungen und Verbrühungen der oberen Speisewege. [Experience with ACTH in therapy of acute chemical & thermal burns of the upper alimentary tract] p. 860-3.

- 4241 LESSING G Versuche über das Reaktionsvermögen gebürter Kraftfahrerschüler im Straßenverkehr. [Reactivity tests of deaf driving school trainees in road traffic] p. 863-5.

- 4242 ANDREAS Das Verhalten der Leukozyten nach Kurswellendurchlichtung des Unterbauchs bei gynäkologischen Erkrankungen. [Effects of pelvic short-wave treatment on leukocytes in gynecological diseases] p. 866-9.

- 4243 RÖPKE Klinik - Mastitis? p. 870-2.

- 4244 OTTO W, KÖHLER R Erfahrungswert der Ultraschalltherapie bei Sportverletzungen. [Experience with ultrasonic therapy of athletic injuries] p. 873-4.

- 4245 BÜNTE H Nichtbeachtete Gegenanzeigen zur Kurseinweisung und ihre Folgen. [Disregard of contraindications for balneotherapy and resulting complications] p. 875-6.

Deut. Gesundheitswes. 12(29) 18 July 57

- 4246 HOANGU, HELD F Über die Askariadose des Magen-Darm-Traktes in Vietnam. [Ascariasis of the gastrointestinal system in Vietnam] p. 885-8.

- 4247 MÜHR H Über Granuloblastome des Magens. [Granuloblastoma of the stomach] p. 888-92.

- 4248 FOLK G Beitrag zur Propapheninnutzung in der Chirurgie. [Use of propaphenin in surgery] p. 892-6.

- 4249 HOPPE D Über die Verwendung von Colchysat in der Therapie chronischer rheumatischer Erkrankungen nasser bei Gicht. [Use of colchysat in the treatment of chronic rheumatic diseases with the exception of gout] p. 896-9.

- 4250 HENSGE E Exakte Elektrotherapie für Gehirn- bzw. Gehirnnervenmarken. Durchströmung durch Aufstellung von I/V-Kurven für Phosphate mit Errechnung des Akkommodationsquotienten. [Precise electrotherapy for brain and brain-bone marrow irradiations with establishment of interferential curves for phosphores & calculation of accommodation quotient] p. 900-4.

- 4251 MUNZIG M Röntgenfilm-Abdeckkassette. [Roentgen film holder] p. 905.

- 4252 GEYER E Zur Abgrenzung aufsteigender Polymyelitidenformen von gefäßbedingten Apoplexien. [Differentiation between initial polymyelic forms and apoplexies of vascular origin] p. 905-8.

- 4253 PFEIFER M Beitrag zum Wert eines Volkaröntgenkatalogs bei der Früherkennung maligner intrathorakaler Tumoren. [Evaluation of mass x-ray survey in early recognition of malignant intrathoracic tumors] p. 908-11.

Deut. Gesundheitswes. 12(30) 25 July 57

- 4254 BRAUN W Über den Wert des Bolensitäts als Frühdiagnostikums des Karzinoms auf Grund dermatologischer Beobachtungen. [Value of Bolens's test in early diagnosis of carcinoma based on dermatological observations] p. 913-5.

- 4255 WORTMANN H Ordnungsprinzipien im Fragen der Herdanalyse. [Principles of classification in the treatment of focal infection] p. 915-21.

- 4256 RECKZER P Über die Versorgung der Bevölkerung mit Arzneimitteln und Heilmitteln. [Supplying the population with medicaments & drugs] p. 921-3.

- 4257 RENKER K Zur Geschichte des Betriebsgesundheitswesens. [History of industrial hygiene] p. 923-30.

- 4258 HARMS L Einige Bemerkungen zum Volkaröntgenkatalog der Stadt Leipzig 1955/56. [Mass x-ray survey of the city of Leipzig in 1955/56] p. 931-4.

- 4259 KLIER E Der Einfluss chronischer Kohlendioxidvergiftungen. [Effect of chronic carbon dioxide poisoning] p. 934-41.

- 4260 KELIS J Durch medizinische Aufklärung zur Verhütung von Krankheiten und Unfällen im Betrieb. [Health education in prevention of occupational diseases and industrial accidents] p. 941-3.

Deut. Gesundheitswes. 12(31) 1 Aug 57

- 4261 FELIX W Dysphagie. p. 945-9.

4262 LANGHOF H, MÜLLER R, SCHWENKE W Untersuchungen über die Strahlenabsorption einiger Sonnenstrahlung. [Research on the absorption of sun rays by various skin protecting ointments] p. 949-52.

4263 PFAU W Über den Missbrauch imidazolhaltiger Nasentropfen. [Misuse of nose drops containing imidazole] p. 952-5.

4264 WEINGARTNER L Die Aufgaben des Heilmarstes und die Grenzen seines therapeutischen Handelns. [Duties of the children's home physician and the limits of his therapeutic activity] p. 956-9.

4265 LORENZ K Über eine ungewöhnliche Ursache akuter Quecksilbervergiftungen im Säuglingsalter. [Unusual cause of acute poisoning with mercurial vapors in infant] p. 956-61.

4266 RIEMANN H Problemlösung Linkshändigkeit. [Problem of left-handedness] p. 961-2.

4267 LÖBE J Die sozialhygienische Bedeutung der Fokalthese und Fokalanleitung. [Importance of theories on the treatment of focal infection in public health] p. 962-3.

4268 WEHNER G Die sozialhygienische Bedeutung der Fokalthese und Fokalanleitung. [Importance of theories on the treatment of focal infection in public health] p. 963-4.

4269 HAUS O Zur sozialhygienischen Bedeutung der Fokalanleitung. [Importance of the treatment of focal infection in public health] p. 965.

4270 PÖHLER G Die sozialhygienische Bedeutung der Fokalthese und der Fokalanleitung. [Importance of the theories on focal infection and of its treatment in public health] p. 965-9.

#### DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (Stuttgart)

Deut. med. Wochr. 82(31) 2 Aug 57

4271 EFFERT S, ERKENS H, GROSE-BROCKHOFF F Über die Anwendung des Ultraschall-Schereffektes in der Herdiagnostik. [Application of the ultrasonic echo method in cardiac diagnosis] p. 1253-7.

4272 LUCHMANN A, HECKER P Vier Fälle von Listeriose, in einem Falle kombiniert mit einer Meningitis tuberculosa. [Four cases of listeriosis, in one case associated with tuberculous meningitis] p. 1257-60.

4273 TINSCHERT J Zur Spätprognose des Myokardinfarktes. [Late prognosis of myocardial infarct] p. 1260-3.

4274 NAUMANN H H Die Lymphknoten-Metastasen beim Krebs der Mundhöhle und der oberen Luftwege. [Lymph node metastases in cancer of the oral cavity and the upper respiratory tract] p. 1263-8.

4275 ØSTERGAARD JENSEN O Die Behandlung neurotischer Manifestationen mit Benactazin. [Treatment of neurotic manifestations with benactazine] p. 1269-73.

4276 TUSCH E Antikörperbildung und Antigen-Antikörper-Reaktion während der Hibernation. [Antibody formation and antigen-antibody reactions during hibernation] p. 1273-6.

4277 VITAMIN B12. p. 1276-8.

Deut. med. Wochr. 82(32) 9 Aug 57

4278 THOMAS C P Der Lungenkrebs. [Cancer of the lung] p. 1280-94.

4279 REIFFERSCHNEID M Über die Symptomatologie umschriebener Leberveränderungen. [Symptomatology of circumscribed liver changes with special reference to modern surgical treatment possibilities] p. 1294-6.

4280 WIDMANN H Akute subleukämische Plasmozytose auf der Basis eines Retikuloendotheloms mit erworbener hämolytischer Anämie. [Acute subleukemic plasmocytosis based on reticuloendotheloma with acquired hemolytic anemia] p. 1298-301.

4281 DETZKE A Über den Gesundheitszustand der Gaskammerkinder der Jahre 1955/56. [The state of health of German prisoners of war returning belatedly in 1955 & 1956] p. 1301-10.

4282 DRUCKREY H Schutz vor Gefährdung der Gesundheit durch Lebensmittelzusätze; Bericht über die internationale Entwicklung, die Konferenzen in Rom 1956 und Ascona 1957. [Protection from potentially harmful food additives; report on international measures & the conferences of Rome in 1956 & of Ascona in 1957] p. 1310-6.

4283 EICHNER D Morphologische Befunde zur Membrantheorie der nervösen Erregungsleitung. [Morphologic aspects of the membrane theory of nerve impulse transmission] p. 1316-7.

\*Deut. med. Wochr. 82(33) 16 Aug 57

4284 PHILIPP E Die unentwickelte und fehlentwickelte Keimdrüse im Hinblick auf das Zwittertum. [The undeveloped & abnormal gonad with reference to hermaphroditism] p. 1325-9.

4295 SINIOS A, TILING E, HANISCH R Klinik, Pathologie und Epidemiologie der Infektion mit Salmonella Montevideo. p. 1329-33.

4296 WYNDER E L Die Beschneidung in der Prophylaxe des Kollumkarzinoms. [Circumcision and prevention of cervical cancer] p. 1333-8.

4297 REITER H Die Reiterische Krankheit. [Reiter's disease] p. 1336-7.

4298 CARSTENSEN E, EWERVAHN W J Erste Behandlung der Verletzungsfolgen bei Straßenverkehrsunfällen; Erfahrungen von Ärzten am Unfallort. [First aid in injuries due to road accidents; experiences of physicians at accident sites] p. 1336-40.

4299 WELTER P Einfluss der Applikationsart auf die Cortisonwirkung bei Thrombopenien. [Effects on mode of administration on response to cortisone in thrombopenia] p. 1340-2.

4290 SCHMIDTKE L Nachweis von Toxoplasma im Fruchtwasser; vorläufige wissenschaftliche Mitteilung. [Detection of toxoplasma in amniotic fluid; preliminary experimental report] p. 1342.

4291 HOFFMANN T Der Arzt in Frankreich. III. Auslassverfahren, Rekrutierung der Krankenhausärzte und der Lehrkräfte. [The physician in France. III. Selection & recruitment of hospital physicians & teaching staff] p. 1345-50; contd.

4292 DELIUS L, BADER M Knochenbruch, Sudeck'sche Erkrankung, Nierensteinbildung. [Fractures, Sudeck's disease, nephrolithiasis] p. 1350-1.

Deut. med. Wochr. 82(34) 23 Aug 57

4293 FORTHEDE F Verschmutzung der Luft in Industriestädten. [Air pollution in industrial cities] p. 1361-4.

4294 KOLLER S Über die Möglichkeiten einer statistischen Erfolgskontrolle bei Poliomylitis- und anderen Schutzimpfungen in Deutschland. [Possibilities of a statistical successful follow-up in poliomyelitis and other preventive vaccinations in Germany] p. 1364-9.

4295 JESSERER H, HONKATZ N Enterogene Tetanie nach Ileo-Transversostomie. [Enterogenous tetany caused ileo-transverseostomy] p. 1369-72.

4296 GERNAND K, SCHARDSKI G Untersuchung über die Abhängigkeit des Serumenkomplements von der Darmflora. [Dependence of complement on intestinal flora] p. 1372-5.

4297 BERNSTEIN K Der derzeitige Stand der Behandlung des sogenannten Kryptorchismus. [Present status of the treatment of so-called cryptorchidism] p. 1375-7.

4298 QUADBECK C, HELMCHEN H Die Blut-Hirn-Schranke. [Hemato-encephalic barrier] p. 1377-82.

4299 CASTENS C E Trokar für Bauchpunktion. [Trocar for abdominal puncture] p. 1382.

4300 HASSENSTEIN B Kybernetik; Regulation und Regelung. [Cybernetics; regulation and control] p. 1382-4.

Deut. med. Wochr. 82(35/1) 30 Aug 57

4301 WOLLHEIM E, BRAUN H Pilzinfektionen der Lunge mit septischem Verlauf. [Fungal infections of the lung with septic development] p. 1397-9.

4302 BARTELDHEIMER H Zur Klinik und Röntgenologie der systematischen kalkipenischen Osteopathien. [Clinical & roentgenological manifestations of systemic calcipenic osteopathy] p. 1400-5.

4303 SCHÖLL H, SCHETTLER G Heparin-klebriger Faktor & Lipidstoffwechsel. [Heparin clearing factor & lipid metabolism] p. 1405-10.

4304 ŠTORK A, KUČEROVÁ L Die Kierungs-fähigkeit des Blutplasmas und Veränderungen des Plasmaphosphatniveaus nach intravenösen Heparinjektionen bei Diabetikern und Atherosklerotikern. [Plasma clearing capacity & changes in blood cholesterol levels after intravenous injections of heparin in diabetes & atherosclerosis] p. 1410-3.

4305 HAAS R, KELLER W, KIKUTH W Zur Problematik der Unschädlichkeitsprüfung von Polymyositisimpfstoffen. [Problem of the harmlessness test for polymyositis vaccine] p. 1413-4.

4306 SEIFERT G, GEILER G Speicheldrüsen und Rheumatismus. [Salivary glands & rheumatism] p. 1415-7.

4307 KÖBCKE H Überblick über die Schockbehandlung und ihre Entwicklung. [Survey of shock therapy & its development] p. 1418-22.

4308 MARTIUS G Das Symptom des Ikterus in der Neugeborenenzeit. [Symptoms of icterus in the newborn period] p. 1422; passim.

4309 WAGNER G Bedeutung, Gefahren und Grenzen der Statistik in der Medizin. [Importance, risks & limitations of medical statistics] p. 1427-8; passim.

4310 BLOHMKE M L-3, 5, 3'-Trijodthyronin. [L-3, 5, 3'-triiodothyronine] p. 1432-5.

4311 KOLLE K Ist der Ausschluss der Geistes- und Nervenkrankheiten vom Versicherungsschutz in der privaten Krankenversicherung sachlich gerechtfertigt? Ein Beitrag zum Begriff der Krankheit. [Is the exclusion of mental & nervous disorders from insurance protection in private disease insurance realistically justified? A contribution to the idea of the disease] p. 1432-41.

#### DEUTSCHE ZEITSCHRIFT FÜR VERDAUUNGS- UND STOFFWECHSELKRANKHEITEN (Leipzig)

Deut. Zschr. Verdauungs- 17(3) July 57

4312 HARTMANN H G, THOM H R Ein Beitrag zur zytologischen Tumordiagnostik in der inneren Medizin. [Cytological tumor diagnosis in internal medicine] p. 113-9.

4313 SCHLESING G, NÖCKER J Klinische Erfahrungen mit quecksilberfreien Diuretika. II. Erfahrungen mit 2 Acetylaminol-3-4-Thiadiazol 5 Sulfonamid (=Nephramid). [Clinical experiences with mercury-free diuretics. II. Experiences with 2-acetylaminol-3, 4-thiadiazol-5-sulfonamide (nephramid)] p. 120-32.

4314 KRÍZEK V Anthropologische Merkmale und Nierenerkrankung. [Anthropological traits and nephrolithiasis] p. 133-9.

4315 RECHENBERGER J Strontium und Schilddrüsenaktivität. [Strontium and thyroid activity] p. 139-45.

4316 MAJOR B, DÓCZY P, MÁLNÁSI G, LAX I Die Magen-Darmstörungen bei den Eisenmangelkrankheiten. [Gastrointestinal disorders in iron deficiencies] p. 146-53.

#### DEUTSCHES MEDIZINISCHES JOURNAL (Berlin)

Deut. med. J. 8(7) 15 July 57

4317 RATSCHOW M Physikalische und allgemeine Behandlung der Arteriosklerose. [Physical and general treatment of arteriosclerosis] p. 387-90.

4318 KABELITZ H J Der Stand der Leukämie-therapie. [The state of therapy of leukemia] p. 390-3.

4319 DEMLING L Moderne Therapie der Leberkrankheiten. [Modern therapy of liver diseases] p. 393-6.

4320 GRAU E 75 Jahre Gallenwege-Chirurgie. [75 Years of bile duct surgery] p. 396-400.

4321 BÜTTGER H Probleme der Chemotherapie maligner Tumoren. [Problems of chemotherapy of malignant tumors] p. 400-3.

4322 DIETRICH H Die vegetative Dystonie in der Gynäkologie. [Dysautonomia in gynecology] p. 404-6.

4323 HEINEMANN G Hemmungsbildung der Körperwand mit Ectopia cordis abdominalis. [Inhibitory malformation of the anterior wall with ectopia cordis abdominalis] p. 408-9.

4324 BOGER J Intestinale Intoxikation bei chronischen und Alterskranken. [Intestinal intoxication in chronic & geriatric diseases] p. 409-11.

4325 JAHRMANN H Erfahrungsbericht über Prigenta, ein Kombinationspräparat bei Erkrankungen des rheumatischen Formenkreises. [Experiences with prigenta, a combination preparation, in diseases of the rheumatic type] p. 411-2.

4326 MUTH H W, LINKE G Schlafmittel und Kohlenhydratstoffwechsel. [Hypnotics & carbohydrate metabolism] p. 413-4.

4327 SCHICHE F Die Behandlung der Lebererkrankungen im Kurort. [Treatment of liver diseases in health resorts] p. 415-6.

4328 FRIEDE K H Reizkörpertherapie und Verhalten der eosinophilen Leukozyten. [Stimulation therapy & behavior of eosinophilic leukocytes] p. 416-8.

4329 ALTHAUS P Gesundheit und Krankheit als ethische Aufgabe. [Health & disease as an ethical task] p. 419-21.

4330 ALEF U Zur physiologisch-hormonalen Therapie im Klimakterium. [Physiological-hormonal therapy in climacteric] p. 422-3.

4331 BLASE G Therapie und Prophylaxe von Erkältung und Erkältungskrankheiten. [Therapy & prevention of colds & catarrhal diseases] p. 423.

Deut. med. J. 8(8) 15 Aug 57

4332 VARANGOT J Die Diagnose und die Behandlung des Gebärmutterkrebes. [Diagnosis & treatment of uterine cancer] p. 427-31.

4333 SEGUCHENKIDDER P P Zur Pathogenese und Therapie der Dysmenorrhoe. p. 431-6.

4334 LUTTEROTH M VON Differentialdiagnose und Behandlung der kardialen und renal Ödeme. [Differential diagnosis & treatment of cardiac & renal edema] p. 436-41.

4335 SCHEIFFARTH F Die Arzneimittelallergie. [Drug allergy] p. 441-4.

4336 RÖHDE E Kontaktallergien im Alltag und ihre Bedeutung beim Ekzemgeschehen. [Contact allergens in everyday life & their significance in eczema development] p. 444-6.

4337 RANDE K Einige Erfahrungen mit Nigamycin; Beitrag zur Frage der kombinierten Antibiotika. [Various experiences with nigramycin; problem of combined antibiotics] p. 447-9.

4338 SCHEMBRA W Konservative Behandlung peripherer Durchblutungsstörungen. [Conservative treatment of peripheral circulatory disorders] p. 449-51.

4339 FIEGEL G Fortschritte in der Steroidtherapie vorwiegend interstitieller Indikationen. [Progress in the field of steroid therapy chiefly for interstitial indications] p. 451-4.

4340 TRENTMANN B Zur Frage der Abhängigkeit der lokalanesthetischen Wirkung von Anästhetikum und Vasoconstrictor, geprüft an Hand des Aesthescal. [Problem of the relationship of local anesthetic activity between anesthetic & vasoconstrictors proven on the basis of aesthescal] p. 454-5.

4341 ROBEL G Weitere Behandlungsergebnisse mit dem Trypsinpräparat Trypsin Novo per Inhalationem. [Further results in therapy with trypsin enzyme preparation trypsin-novo by inhalation] p. 456-8.

4342 EICHHORN R Über Erfahrungen mit Carrigan in der Behandlung der Fettleibigkeit und anderer Erkrankungen. [Experiences with carrigan in the treatment of obesity & other diseases] p. 458-60.

4343 MERFERT K Therapeutische Erfahrungen mit Akne-Medice. [Therapeutic experiences with acne-medice] p. 460-3.

4344 LIEDER W Klinische Erfahrungen mit einem Kontaktlaxans. [Clinical experience with contact-laxans] p. 463-3.

#### DÍA MÉDICO (Buenos Aires)

\*Día méd., B. Air. 29(44) 4 July 57

4345 MYERS H C Diagnóstico precoz del carcinoma del estómago. [Early diagnosis of carcinoma of the stomach] p. 1445; passim.

4346 PENN R P Esofagitis por reflujo. [Reflux esophagitis] p. 1452; passim.

4347 LÓPEZ ESNAURIZAR M La terapéutica tóxica y la terapia neural. [Toxic therapy & neural therapy] p. 1455; passim.

4348 ARLA R Aspectos de la medicación preanestésica en los niños. [Aspects of pre-anesthetic medication in children] p. 1462; passim.

\*Día méd., B. Air. 29(45) 8 July 57

4349 ROUSAY B A Educación médica. p. 1473; passim.

4350 RAMON G Las vacunaciones antidiptéricas y antitetánicas. [Antidiphtheria & antitetanus vaccinations] p. 1488; passim.

4351 NASIO J Historia de la proctología. p. 1495; passim.

4352 BARON M, VIERHELLER F Fundamentos de la radioterapia giratoria pendular. III. [Basic concepts in moving field radiotherapy. III.] p. 1505-6.



- 4353 GALEANO F, CAROY A. Hernia de Spiegel en el hipocondrio izquierdo. [Epigastric hernia in the left hypochondrium] p. 1512; *passim*.
- 4354 ACARDI O B. Tratamiento de la afilia reciente con fenoxi-metil-penicilina. [Treatment of recent syphilis with phenoxymethyl penicillin] p. 1514.

\**Día méd., B. Air.* 29(46) 11 July 57

- 4355 MUGUILLANES S. Nueva teoría sobre el impulso nervioso y el mecanismo mental. [New theory on nervous impulse & mental mechanism] p. 1542; *passim*.
- 4356 BALTER I, BARQUET J, FERNÁNDEZ C. Herpes-zoster: forma encefalomielítica. p. 1548; *passim*.
- 4357 BARRILE N M. Sutura en guardia griega modificada. [Suture in a modified Greek fret] p. 1555.

\**Día méd., B. Air.* 29(47) 15 July 57

- 4358 LANDABURE P B. Clase inaugural. [Inaugural class] p. 1557; *passim*.
- 4359 D'AGOSTINO M. Los teorizantes. [Theorists] p. 1570; *passim*.
- 4360 FINOCHIETTO R. Sobre cirugía de urgencia; conceptos de Marc Iselin: la urgencia diferida. [Emergency surgery; concepts of Marc Iselin: postponed emergency] p. 1572.
- 4361 MAGGI A L, MEEROFF M, SEGAL J E, WAINE N. Coexistencia de cáncer gástrico con úlceras benignas gastro-duodenales. [Coexistence of gastric ulcer & benign gastro-duodenal ulcer] p. 1579; *passim*.
- 4362 ARRUDA N, PAHUL G. Experiencia en 18 casos con el uso del cloramfenicol intraperitoneal. [Personal experience in 18 cases with intraperitoneal chloramphenicol] p. 1590; *passim*.

\**Día méd., B. Air.* 29(48) 18 July 57

- 4363 BREA M M. Conferencia inaugural de la IV cátedra de clínica quirúrgica. [Inaugural conference of the 4th professorship of clinical surgery] p. 1597-9; *passim*.
- 4364 DI GUGLIELMO L, JAKOB R, SISARO E. Enfermedad de Crohn; una localización poco frecuente. [Crohn's disease; uncommon localization] p. 1610; *passim*.
- 4365 GHERSI J A, COSTALES A, PIACQUADIO N. Resultados de la electroencefalografía en pacientes hemisferectomizados y animales decorticados. [Results of electroencephalography in hemispherectomized patients & decorticated animals] p. 1620; *passim*.
- 4366 ALBERICI R A. Prednisolona nebulizada en enfermos con crisis de asma bronquial. [Nebulized prednisolone in patients with bronchial asthma crises] p. 1629-30; *passim*.

\**Día méd., B. Air.* 29(49) 22 July 57

- 4367 HEIKEL P B. La protección y sus problemas en el manipuleo del radium y cobalto 60. [Protection & problems in the handling of radium & cobalt 60] p. 1660-2.
- 4368 ANELLO V J, DE CHEHEBAR R R, GUAGLIONE O. Consideraciones sobre el edema pulmonar en el recién nacido. [Data on pulmonary edema in newborn infants] p. 1664-6; *passim*.
- 4369 WAINE M, WAINE N. Meprobramate en la infancia. [Meprobramate for children] p. 1673; *passim*.
- 4370 MONTI W, VACCARO J A, CALVI C, FALCON E, PARODI R, SCHIAVO D. El complejo T por vía parenteral; nuestra experiencia en primera infancia. [Complex T administered parentally; personal experience in infant] p. 1676; *passim*.

\**Día méd., B. Air.* 29(50) 25 July 57

- 4371 RUIZ C. Sobre el recién nacido después de término. [Infants born after term] p. 1685; *passim*.
- 4372 DUBRA C C. Consideraciones sobre metastasis axilares en el cáncer de mama. [Data on axillary metastases in cancer of breast] p. 1690; *passim*.
- 4373 PERERA RAMÍREZ E, SILBERKASTEN A. La nistatina como tratamiento en el muguet. [Nystatin therapy of thrush] p. 1708; *passim*.

\**Día méd., B. Air.* 29(51) 29 July 57

- 4374 DE ANGELIS V. Vías de abordaje quirúrgico en abdomen agudo. [Surgical approaches in acute abdomen] p. 1731; *passim*.
- 4375 GONZÁLEZ J R. La reacción de Galli Mainini en los primeros días de la preñez normal y ectópica. [Galli-Mainini reaction in the early days of normal & ectopic pregnancy] p. 1733; *passim*.

- 4376 YOFFE M. Megacólon. p. 1746-8; *passim*.
- 4377 MOSCA L G. Significado clínico de la vesícula excluida. [Clinical value of the excluded gallbladder] p. 1752.
- 4378 SUJOY E. La responsabilidad del pediatra frente a la evolución posterior del tétanos del niño. [Responsibility of the pediatrician in regard to the subsequent development of tetanus in childhood] p. 1754; *passim*.

\**Día méd., B. Air.* 29(52) 1 Aug 57

- 4379 ANELLO V J. Semiología clínica de las ictericias en el recién nacido, en el lactante y en el niño de segunda infancia. [Clinical symptomatology of jaundice in newborn infants, in infants & in second childhood] p. 1761; *passim*.
- 4380 RIGON P. Condiciones atmosféricas y poliomiéltis. p. 1768; *passim*.
- 4381 DICKMANN G H, KAPLAN A D, VEPPO A A. Nuestra experiencia en el tratamiento quirúrgico de la hipertensión arterial. [Personal experience in the surgical treatment of arterial hypertension] p. 1779-80; *passim*.

\**Día méd., B. Air.* 29(53) 5 Aug 57

- 4382 FERNÁNDEZ ROZAS F. La simulación en la medicina del trabajo; estudio médico legal; su valoración. [Malingering in industrial medicine; medicolegal study; its value] p. 1793; *passim*.
- 4383 DEL GUIDICE A. Las grandes dosis de vitamina E como factor de mejoramiento mental. [Massive doses of vitamin E as a factor in mental improvement] p. 1814; *passim*.
- 4384 DE ABLIN A Z. Antibióticos y glándulas endocrinas. p. 1823-3.
- 4385 NASIO J. Esofagitis péptica o acardiaca. p. 1830.

\**Día méd., B. Air.* 29(54) 8 Aug 57

- 4386 ZELASCO J. Interpretación de lo humoral en las ictericias de la infancia. [Interpretation of the body fluid in jaundice in children] p. 1841; *passim*.
- 4387 LERTORA A C. Servicio psiquiátrico en los hospitales generales. p. 1858-61; *passim*.
- 4388 SLAVUTSKY I. Resultado del tratamiento dietoterápico en enfermos gastrectomizados. [Results of dietary treatment of gastrectomized patients] p. 1886; *passim*.

\**Día méd., B. Air.* 29(55) 12 Aug 57

- 4389 MONTI W. Tratamiento de la hepatitis en el niño. [Treatment of hepatitis in children] p. 1877; *passim*.
- 4390 HERRERO DUCLAUX K. Tumores de parótida. p. 1886-8; *passim*.
- 4391 BONILLA NAAR A, CARO-MOLINA R. Hernia del hiato de Larrey (estrangulada) en una eventración diafragmática. [Strangulated Larrey's hiatus hernia with diaphragmatic eventration] p. 1902; *passim*.
- 4392 GIVRE A, DOMENECH A, PRIZANT L. El electro, encefalograma, el electroretinograma, el electrocardiograma y el pneumograma; su registro simultáneo. [Electroencephalogram, electroretinogram, electrocardiogram & pneumogram; their simultaneous registration; experimental study] p. 1916.

\**Día méd., B. Air.* 29(56) 15 Aug 57

- 4393 PANAI D I. Ictericia por anemia hemolítica. p. 1921; *passim*.
- 4394 FINOCHIETTO R. Rapidez operatoria. [Operative speed] p. 1937.
- 4395 STUPENENGO M, PILHEU F, CIGORRAGA J R. Apendicitis izquierda por ciego transverso; importancia del estudio radiológico y reflexiones a propósito de un caso. [Left appendicitis caused by transverse cecum; significance of the radiological study & reflections on a case] p. 1940-2.
- 4396 DUJOVICH A, LISAK E. Raquianestesia con meprocaina pesada en ginecología. [Spinal anesthesia with heavy meprocaine in gynecology] p. 1944; *passim*.
- 4397 KERMAN C. Efectos de la ingestión de una cantidad desmesurada de bellergal. [Effects of ingestion of a massive quantity of bellergal] p. 1951.

\**Día méd., B. Air.* 29(57) 19 Aug 57

- 4398 SCHEINGART M. Las alteraciones hormonales en los trastornos de la menstruación; su significado diagnóstico y terapéutico. [Hormonal changes in menstruation disorders; their diagnostic & therapeutic significance] p. 1973-6; *passim*.
- 4399 CERRETO P L, FERNÁNDEZ J M. Pleurotomía sin resección costal. [Pleurotomy without costal resection] p. 1985-6.

- 4400 RAMOS MEJÍA M. Alergia respiratoria en pediatría. [Respiratory allergy in pediatrics] p. 1989; *passim*.
- 4401 RELLÁN L M, BREA M M. Quiste hidatídico del mediastino. [Hydatid cyst of the mediastinum] p. 1997-8; *passim*.
- 4402 SCHVARTZMAN A, MARTÍNEZ PITA R. Shock anafiláctico debido a la penicilina. [Anaphylactic shock caused by penicillin] p. 2004; *passim*.

\**Día méd., B. Air.* 29(58) 22 Aug 57

- 4403 CASIELLO A. Tromboflebitis portal aguda; varicorrugia esofágica. [Acute portal thrombophlebitis; esophageal varicose hemorrhage] p. 2008; *passim*.
- 4404 TROISE E, VIAGGIO J, KOHAN S, PROCUPET L, NEUSTADT D. Miastenia gravis: su tratamiento por la desnervación sinocrotidea y extirpación del corpúsculo carotideo. [Myasthenia gravis: its treatment by sino-carotid deservation & extirpation of the carotid body] p. 2017-8; *passim*.
- 4405 LAMBERTI C E, MOSCA L G. El cateter radiológico en el diagnóstico precoz del cáncer del pulmón. [X-ray statistics in the early diagnosis of lung cancer] p. 2021-3.
- 4406 D'AGOSTINO M. El mate como vehículo de contagio. 13. [Anecdotes on syphilis; mate cup as a vehicle of contagion] p. 2028-8.
- 4407 CHIARANTANO R M, BALLA A. Contribución al estudio de la influencia del hogar en la crianza de los prematuros. [Effect of the home on the care of premature infants] p. 2030.
- 4408 ROSELLI E C, MAITTEGUE J M. Radioterapia en osteomielitis. [Radiotherapy in osteomyelitis] p. 2032; *passim*.
- 4409 MARINO DONATO V, CASARINO S J. Muerte aparente del recién nacido; ensayo preliminar sobre un nuevo analéptico de síntesis. [Apparent death in the newborn; preliminary data on a new synthetic analeptic] p. 2036; *passim*.

## DIABETES (New York)

Diabetes, N. Y. 6(5) Sept-Oct 57

- 4410 STETKEN D Jr. Certain aspects of the metabolism of glycogen. p. 391-401.
- 4411 BERSON S A, YALOW R S. Studies with insulin-binding antibody. p. 402-5; discussion, p. 405-7.
- 4412 LOUBATIERES A. The mechanism of action of the hypoglycemic sulfonylureas; a concept based on investigations in animals and in man. p. 408-17.
- 4413 STONE H H, CHOW B F. Absorption and excretion of radioactive vitamin B12 in diabetes; a study in patients with and without retinopathy. p. 418-21.
- 4414 SEGAL S, FRAWLEY T F, FOLEY J. A comparison of the effects of tolbutamide and insulin on infused pentoses; a study in man. p. 422-5.
- 4415 JABLONKOW V, HUTCHINS M, KNIGHTS E M Jr. Urine glucose testing by glucose oxidase methods; a critical evaluation. p. 426-7.
- 4416 BUSE J, GUNDERSEN K, LUKENS F D. Steroid diabetes in the cat. p. 429-32.
- 4417 INTROZZI P, DE NICOLA P. Thrombophilia in diabetes: thrombelastographic investigations. p. 433-5.
- 4418 WEBSTER B H, HURT J E. The concomitance of diabetes mellitus and Addison's disease; brief review of the literature and a case report. p. 436-41.
- 4419 RECENT statistics on diabetes. p. 442-5.
- 4420 STADIE W C. The permeability hypothesis of the action of insulin. p. 446-7.
- 4421 MIREKY I A. Insulinase. p. 448-9.
- 4422 SMOLE L S. Seale Harris; 1870-1957. p. 449-51.

## DISEASE-A-MONTH

DM; DISEASE-A-MONTH  
(Chicago)

## DISEASES OF THE CHEST (Chicago)

Dise. Chest 32(3) Sept 57

- 4423 BOLTON H, MUSSER B G. Cardiac surgery for acquired valvular disease: modifications experienced with 2,000 cases. p. 247-64.

- 4424 KUZMA J F. Pulmonary changes in collagen diseases. p. 265-73.

- 4425 REISS J, TOWNSEND S M. The rising incidence of isoniad resistance: its clinical significance. p. 274-9.
- 4426 ADAMS W E, PERKINS J F Jr, HARRISON R W, BUEHLER W, LONG E T. The significance of cardiopulmonary reserve in the late results of pneumonectomy for carcinoma of the lung. p. 280-8.
- 4427 EHRLICH L, LIPSCHULTZ B M, EHRLICH J C. An evaluation of digitalis tolerance with acetyl strophanthidin. p. 289-94.
- 4428 ROTH G M, KVALE W F. Evaluation of pharmacologic tests as an aid in diagnosis of pheochromocytoma: with report of a case of pheochromocytoma and tuberculosis. p. 295-304.
- 4429 SEGAL M S, GOLDSTEIN M M, ATTINGER E O. The use of nescapine (narcotine) as an antitussive agent. p. 305-9.
- 4430 CHAKRAVARTY S. A method of desensitization of allergy due to streptomycin with prednisone. p. 310-4.
- 4431 KEZDI P, HILKER R R, SCHIMMEL P. Patent ductus arteriosus with pulmonary hypertension: temporary obstruction of the ductus during cardiac catheterization to evaluate indication for surgical closure. p. 315-22.
- 4432 EVERS R H. Recent experience in the treatment of silicotuberculosis. p. 323-8.
- 4433 SHAPIRO H, LOWMAN R M. Roentgen manifestations of erythema exudativum multiforme: Stevens-Johnson syndrome. p. 329-34.
- 4434 SOCHOCKY S. A case of polyarteritis nodosa with multiple infarcts in the lungs. p. 335-8.
- 4435 HICKS H G. Bronchogenic leiomyosarcoma; case report with necropsy findings. p. 338-40.
- 4436 TRAMUJAS A, VILLANOVA ARTAGA O. Malignant mesothelioma of the pleura. p. 340-3.
- 4437 SAKENZA JIMÉNEZ E, LÓPEZ MAJANO V. Chylothorax as complication in pulmonary resection. p. 344-5.
- 4438 PRESENT status of chemotherapy in tuberculosis. p. 346-51.

## DISEASES OF THE NERVOUS SYSTEM (Galveston)

Dise. Nerv. Syst. 18(9) Sept 57

- 4439 MOORE F J. Current trends in psychiatric education. p. 329-34.
- 4440 LESSE S. Combined use of psychotherapy with ataxic drugs. p. 334-8.
- 4441 GANTT W H. Pharmacological agents in study of higher nervous activity. p. 339-41.
- 4442 JONES C B, SHANKLIN J G. Theoretical considerations in the therapeutic use of peripheral electrical stimulation in psychiatry. p. 342-5.
- 4443 LAIRD D M, ANGELO J N, HOPE J M. Evaluation of meprobamate (Miltown) in treatment of hospitalized schizophrenic patients. p. 346-51.
- 4444 BERGLER E. A contribution to the psychology of the anoth. p. 352-4.

## DUODECIM (Helsinki)

Duodecim, Helsinki. 73(5) 1957

- 4445 LOJANDER W, MATTILA A. Tiedonkäsänalouksellista merkityksestä kullinsyylitilojen valossa. [The impact of disease on the national economy as illustrated by cause of death statistics] p. 231-41.
- 4446 VARPELA E. Tuberkuloosituksimaksen taksonometria. [Studies on tuberculosis in twins] p. 242-50.
- 4447 RASTMA R O, VOUTILAINEN J K. Rintarauhasyövän leikkauksista. [Results of surgery in breast cancer] p. 251-9.
- 4448 PYLEKÖ O O. Asetylinolista ja kolinetraasta. [Acetylcholine & cholinesterase] p. 260-8.
- 4449 NORDMAN R. Schönlein-Henochin purpura lapsuusiin. [Schönlein-Henoch's purpura in children] p. 269-77.
- 4450 RAUNIO V. Keuhkotuberkuloosista. [Tuberculosis of the lung] p. 278-85.

## Duodecim, Helsinki. 73(8) 1957

- 4451 KARVONEN M J, KIHLEBERG J, ROINE P, TURPEENEN O Suomen teollisuustyöväestön ruokailutavoi. [Food habits of Finnish industrial workers] p. 287-309.
- 4452 GRÖNQVIST J A, UURASMAA P, BAB-BOTT F L, GORDON J E Iarissa aseptismin epidemiologisen tutkimuksen menetelmät. [Methods of an epidemiological field study conducted at Iarri] p. 310-9.
- 4453 ANTILA L Tapaturmavakuutettujen aivotärähdyksistä. [Insurance cases of cerebral concussion] p. 320-8.
- 4454 WAGER O, JANSSON E Helsingin paratyfusedemia vuonna 1945. I. Epidemiologinen ota. [The Helsinki paratyphoid epidemic of 1945. I. Epidemiological aspects] p. 329-37.
- 4455 JANSSON E, WAGER O Helsingin paratyfusedemia vuonna 1945. II. Kliininen ota. [The Helsinki paratyphoid epidemic of 1945. II. Clinical aspects] p. 338-46.
- 4456 VARTIANEN E Uterus bicornis unicollis cum cornu rudimentario. p. 347-51.
- 4457 AHO S, ZEWI M Silmämuutoksia tuberkuloosiparantolapotilailla. [Eye changes in sanatorium cases of tuberculosis] p. 352-7.

## EAST AFRICAN MEDICAL JOURNAL (Nairobi)

## East Afr. M. J. 34(6) June 57

- 4458 ANDERSON G V A matter of life and death. p. 221-6.
- 4459 NEVILL G E, NEVILL L B The problem of surgery for lung tuberculosis in East Africa. p. 227-35.
- 4460 GRATTAN E O The post-operative complications of chest surgery. p. 237-41.
- 4461 LAWES W E Water and electrolyte balance in the post-operative period. p. 243-9.
- 4462 JARVIS J F The restoration of hearing. p. 251-4.
- 4463 GREEN J A Diverticulum of the bladder. p. 255-7.
- 4464 GRATTAN E O Shock. p. 259-67.
- 4465 ANDERSON G V The mechanism of the costo-clavicular syndrome. p. 269-75.
- 4466 PRESTON P G Notes of the implantation of the fallopian tubes for sterility. p. 277-8.

## ENDOCRINOLOGY (Springfield, Ill.)

## Endocrinology 61(3) Sept 57

- 4467 POULTON B R, REECE R P The activity of the pituitary-adrenal cortex axis during pregnancy and lactation. p. 217-25.
- 4468 NICHOLS J, HENNIGAR G Studies on the adrenal during simultaneous administration of DDD and amphenols. p. 228-34.
- 4469 HELLER J H, MEIER R M, ZUCKER R, MAST G W The effect of natural and synthetic estrogens on reticuloendothelial system function. p. 235-41.
- 4470 DAO T L A method for the separation of four phenolic estrogens in human urine by paper chromatography and an evaluation of biological assay of these compounds. p. 242-55.
- 4471 TALMAGE R V, ELLIOTT J R, ENDERS A C Parathyroid function as studied by continuous peritoneal lavage in nephrectomized rats. p. 256-63.
- 4472 KALANT O J, SELLERS E A The effects of sex hormones on the succinoxidase activity of the adrenal gland of the rat. p. 264-70.
- 4473 STEINMETZ B G, BEACH V L, KROC R L The influence of progesterone, relaxin and estrogen on some structural and functional changes in the pre-parturient mouse. p. 271-80.
- 4474 FORBES T R, HOOKER C W Plasma levels of progesterin during pregnancy in the mouse. p. 281-6.
- 4475 STEINMETZ B G, BEACH V L, BLYE R P, KROC R L Changes in the composition of the rat uterus following a single injection of relaxin. p. 287-92.
- 4476 DUNIHUE F W, ROBERTSON W V A N B The effect of deoxycorticosterone acetate and of sodium on the juxtaglomerular apparatus. p. 293-9.

- 4477 WEXLER B C, DOLGIN A E, TRYCZY-NSKI E W Effects of a bacterial polysaccharide (piromen) on the pituitary-adrenal axis: adrenal ascorbic acid, cholesterol and histologic alterations. p. 300-8.
- 4478 HOUSE E L, TASSONI J P Duration of alloxan diabetes in the hamster. p. 309-11.
- 4479 SCHWEIZER M Further studies on hormonal factors affecting the number of circulating eosinophils in the guinea pig. p. 312-5.
- 4480 VAN WAGENEN G, SIMPSON M E Induction of multiple ovulation in the rhesus monkey (*Macaca mulatta*). p. 316-8.
- 4481 ENGEL C R, NOBLE R L Concerning the progestational activity of 21-halogenated progesterones. p. 318-21.
- 4482 INGBAR S H, DOWLING J T, FREINKEL N The purification of thyroxine-binding protein by ion-exchange resins. p. 321-6.

## ENDOKRINOLOGIE (Leipzig)

## Endokrinologie 34(4) June 57

- 4483 GUILLEMIN R Über die hypothalamische Kontrolle der ACTH-Sekretion betrachtet an den Ergebnissen von in-vitro-Versuchen. [Hypothalamic control of ACTH secretion as observed in results of in vitro research] p. 193-201.
- 4484 FLERKÓ B Einfluss experimenteller Hypothalamikulation auf die durch Follikel-hormon indirekt hervorgerufene Hemmung der Luteinisation. [Effect of experimental hypothalamic lesions on inhibition of luteinization induced indirectly by the follicle stimulating hormone] p. 202-8.
- 4485 ŠONKA J, MRČEVOVÁ L, SCHREIBER V, DUBOVSKÝ J, PALEK J Die Wirkung von Cortison auf den Oxydationszyklus des Glukose-6-Phosphats in den Erythrocyten und Rattenleber. [Effect of cortisone on the oxidation cycle of glucose-6-phosphate in erythrocytes and rat liver] p. 209-12.
- 4486 FETZER S Zur Abhängigkeit der Morphokinese der Theca interna-Zellen der Sekundärfollikel des Rattenovariums von der ICSH-Aktivität der Adenohypophyse. [Effect of ICSH activity of the anterior pituitary gland on morphokinesis of theca interna cells of secondary follicles of a rat ovary] p. 213-9.
- 4487 FIEBIG W Geschlechtsunterschiede in der Häufigkeit der Struma im Verlauf der Reifung. [Sex-linked differences in the frequency of struma during the course of maturation] p. 220-5.
- 4488 GÁBOR M, DUX E Ein Beitrag zur Frage des die Kapillarresistenz regulierenden Mechanismus. [The mechanism regulating capillary resistance] p. 225-6.

## ENZYMOLÓGIA; ACTA BIOCATALYTICA (Den Haag)

## Enzymologia, Den Haag 18(4) 15 June 57

- 4489 CHEFURKA W Oxidative metabolism of carbohydrates in insects. II. Glucose-6-phosphate dehydrogenase and 6-phosphogluconate dehydrogenase in the housefly *Musca domestica* L. p. 209-27.
- 4490 SAMPATH KUMAR K S, SUNDARARAJAN T A, SARMA P S Dephosphorylation of casein by plant phosphatases. p. 228-33.
- 4491 SUNDARARAJAN T A, SARMA P S Phosphoprotein phosphatase in rat tissues. p. 234-40.
- 4492 HAKIM A A Ribonuclease specific activity. III. Enzyme-substrate complex formation, a first stage in ribonuclease activity. p. 241-51.
- 4493 HAKIM A A Enzymatic and electrophoretic heterogeneity of crystalline ribonuclease. p. 252-60.
- 4494 GOLDSTEIN L, RICHTERICH-VAN BAERLE R, DEARBORN E H Kidney glutaminases. II. The glutamine- $\alpha$ -keto acid transamination-deamidation system of the guinea pig. p. 261-70.

## ÉTUDES NÉO-NATALES (Paris)

## Ét. néonatal. 6(3) June 57

- 4495 ROSSIER A L'ictère néonatal du prématuré. [Nuclear icterus of the premature infant] p. 51-77.
- 4496 ZNAMENACEK K A clinical study of perinatal trauma in newborn infants. I. Analysis of surviving infants. p. 79-88.

- 4497 ZNAMENACEK K A clinical study of perinatal trauma in newborn infants. II. Analysis of infants dying during the neonatal period. p. 89-95.
- 4498 HANON F, COQUIN-CARNOT M, PIGNARD P Étude de la fonction rénale chez le fœtus et le nouveau-né normal. [Renal function in the fetus & normal newborn infant] p. 97-109.

## EVOLUTION PSYCHIATRIQUE (Paris)

## Évolut. psychiat. No. 2 Apr-June 57

- 4499 GUIRAUD P Rencontres dans les profondeurs. [Meeting the psychic depths] p. 181-96; discussion, p. 197-205.
- 4500 DAUMEZON G Réflexions sur la sémiologie psychiatrique. p. 207-37.
- 4501 BRISSET C Réflexions sur la cure de sommeil et les thérapeutiques voisines. [Reflections on sleep therapy & related therapeutic methods] p. 241-60; discussion, p. 261-71.
- 4502 FAURE H La cure de sommeil collective avec psychothérapie de groupe; ses rythmes évolutifs. [Collective sleep therapy with group psychotherapy; its rhythms of evolution] p. 273-302.
- 4503 AGORIO R, BACHINI O, DA COSTA R, TOBLER H Mutation des tableaux cliniques après les cures de sommeil. [Change of the clinical picture after sleep therapy] p. 303-14.
- 4504 LABOUCARIE J, BARRIS P Curabilité des psychoses délirantes systématisées. [Curability of systematic delusional psychoses] p. 317-55.
- 4505 FAURE H, BERCHTOLD R, EBTINGER R Sur les parasitoses délirantes; relations entre les délires de scopophilie interne, les délires dermatosomatiques d'Ekblom, les obsessions hallucinatoires scopophiliques, les hallucinations tactiles de Bers et Conrad. [Parasitic diseases causing delusional states; relations between delusions due to internal parasitic infections, Ekblom's dermatosomatic delusions, hallucinatory obsessions due to parasites & tactile hallucinations of Bers & Conrad] p. 357-75.

## EXCERPTA MEDICA. SECTION XII. OPHTHALMOLOGY [PRESENT-DAY PROBLEMS IN OPHTHALMOLOGY] (Amsterdam)

## Excerpta M. Ophth., Amst. 11(7) July 57

This issue does not contain material within the scope of the Current List.

## Excerpta M. Ophth., Amst. 11(8) Aug 57

This issue does not contain material within the scope of the Current List.

## EXCERPTA MEDICA. SECTION XIII. DERMATOLOGY AND VENEREOLOGY [MILESTONES IN DERMATOLOGY] (Amsterdam)

## Excerpta M. Derm. Vener., Amst. 11(7) July 57

This issue does not contain material within the scope of the Current List.

## Excerpta M. Derm. Vener., Amst. 11(8) Aug 57

This issue does not contain material within the scope of the Current List.

## EXPERIENTIA (Basel)

## \*Experientia, Basel 13(7) 15 July 57

- 4506 CHAKRAVARTI D (Mrs), CHAKRAVARTI R N, GHOSH R Triterpenes of *Alstonia scholaris* (dita-bark). p. 277.
- 4507 WAGNER-JAUREGG T Hemmung der Acetyltransferasefunktion des Coenzym A. [Inhibition of the acetylation function of coenzyme A] p. 277-9.
- 4508 WERZ G Über die Wirkung von Cobalt- $\Pi$ -nitrat auf Kera und Cytoplasma von *Acetabularia mediterranea*. [Effect of cobalt nitrate on the nucleus & cytoplasm of *Acetabularia mediterranea*] p. 279-81.
- 4509 KERN H, SANWAL B D, KLUEPFEL D Über die Umwandlung von markiertem Glykollid durch *Fusarium lycopersici*. [Conversion of labeled glycocoll in *Fusarium lycopersici*] p. 281-2.

- 4510 SOLIMAN F A, GHANEM Y S Influence of estrogen and progesterone on the oxygen consumption of rats, with reference to the role played by the thyroid. p. 286-7.

- 4511 WHITTEAR M An electron microscope study of nerves in the corneal epithelium. p. 287-8.

- 4512 LÜLLMANN H, PRACHT W Über den Einfluss von Acetylcholin auf das Membranpotential denervierter Rattenwerchelle. [Effect of acetylcholine on the membrane potential of the denervated rat diaphragm] p. 288-9.

- 4513 BRUCKSCHEN E G Gewebereaktionen nach Implantation von Hyaluronat. [Tissue reaction to local hyaluronic acid administration] p. 289-90.

- 4514 SMRT J, BERÁNEK J, SICHEN J, ŠKODA J, HESS V F, ŠORM F Synthesis of L-4-amino-3-isoxazolidinone, the unnatural stereoisomer of cycloserine and its antibiotic activity. p. 291.

- 4515 PROTIVA M, BOROVICKÁ M, HACH V, VOTAVA Z, ŠRÁMKOVÁ J, HORÁKOVÁ Z Über pharmakodynamisch interessante Aminosäydrivate von Acridin- und Phenylisatinhomologen. [Pharmacodynamically significant aminoalkyl derivatives of acridines & phenothiazine homologs] p. 291-3.

- 4516 ELENS A A Importance sélective des différences d'activité entre mâles ébony et sauvage, dans les populations artificielles de *Drosophila melanogaster*. p. 293-4.

- 4517 ŠEVELA M Glutamic oxalacetic transaminase in the cerebrospinal fluid of man. p. 295-6.

- 4518 REITTER H Zentrale Wirkung des Cholinesterasehemmers Pyridostigmin. [Central effect of cholinesterase-inhibitor pyridostigmine] p. 296-7.

- 4519 STÄMPFLI R, WILLI M Membrane potential of a Ranvier node measured after electrical destruction of its membrane. p. 297-8.

- 4520 KUSCHINSKY G, VORHERR H Über eine einfache rucksmagnetographische Methode zur fortlaufenden Blutdruckmessung an Mäusen und Ratten. [Simple smoked-ruck magnetographic method for continuous recording of blood pressure in mice & rats] p. 298-9.

- 4521 KREUZER F A new polarographic procedure for measuring the blood oxygen tension in vitro. p. 300.

## \*Experientia, Basel 13(8) 18 Aug 57

- 4522 ALEXANDER P, STACEY K A The influence of concentration on dissociation of deoxyribose nucleic acid by 4 molar urea. p. 307-8.

- 4523 JENSEN A T, HANSEN K G Tetracalcium hydrogen triphosphate trihydrate, a constituent of dental calculus. p. 311.

- 4524 CATSCH A Über den Einfluss isotopischer und nichtisotopischer Träger auf die Verteilung von Radiostrontium im Organismus der Ratte. [Influence of isotopic and non-isotopic carriers on the distribution of radiostrontium in the organs of rats] p. 312-3.

- 4525 YASUZUMI G Ultrastructure of the salivary gland chromosome as revealed by electron microscopy. p. 313-4.

- 4526 SZÉKÁCS I Versuchs zum histochemischen Nachweis des Mucins in roten Blutkörperchen. [Experiments on the histochemical detection of mucin in erythrocytes] p. 314-5.

- 4527 DE GREGORIO P, TERRANOVA T L-colony production by *Salmonella* isolated from the mouse. p. 317-8.

- 4528 RADLER F Der Vitamingehalt der Moste verschiedener Rebenarten und -sorten. [Vitamin content of musts of various species and varieties of grapes] p. 318.

- 4529 WERNER G H Purification of adenoviruses by the fluorocarbon procedure. p. 318-9.

- 4530 AKELIÖD J, INSCOE J K 1-(3'-methoxy-4'-hydroxybenzyl)-6,7-dimethoxy isouquinoline, a major metabolite of papaverine. p. 319-20.

- 4531 TIEDEMANN H, TIEDEMANN Hildegard Zur Gewinnung von Induktionsstoffen aus Hühnerembryonen. [Induction agents from chick embryos] p. 320-1.

- 4532 JONSSON N, LAGERSTEDT S Demonstration of ribonuclease activity in sections from Carnoy fixed rat pancreas. p. 321-3.

- 4533 DE FELICE E A Effect of reserpine (serpasil) on increased oxygen consumption induced by triiodothyronine. p. 322-4.

- 4534 ROSSI F, ROSSI C R, ROSSI C S Il ricambio respiratorio ed il metabolismo dell'acido acetico nel fegato di ratti diabetici per alloxano. [Respiratory exchange and acetocetic acid metabolism in liver in alloxan diabetic rats] p. 325.

- 4535 ROSSI F, ROSSI CR, ROSSI CS Il sistema enzimatico ossidativo degli acidi grassi nel fegato di ratti diabetici per alloxana. [Fatty acid oxidase enzyme system in liver of alloxan diabetic rats] p. 325-6.
- 4536 CAMPBELL D Excretion and diuretic action of mercurial diuretics. p. 327-8.
- 4537 TRNAVSKY K The problem of conditioning the action of antihypertensive corticoids by the thyroid gland. p. 328-9.
- 4538 DAVISON A N, LESSIN A W, PARKES M W The antagonism of reserpine hypothermia by iproniazid. p. 329-30.
- 4539 GARATTINI S, VALSECHI A, VALZELLI L Variations in encephalic and intestinal serotonin after electrical shock. p. 330-1.
- 4540 HOLMQUIST B, INGVAR DH Effects of short chain fatty acid anions upon cortical blood flow and EEG in cats. p. 331-3.
- 4541 WALTHER J B, DOTT E Elektrophysiologische Untersuchungen über die Ultra-violettmempfindlichkeit von Insektenaugen. [Electrophysiological studies on ultraviolet sensitivity of insect eyes] p. 333-4.
- 4542 STERGA G Überlebende histologische Gewebeschritte. [Surviving histological tissue sections] p. 335-6.
- 4543 CATE J TEN Changes in animal behaviour a result of conditioning. p. 337-9.

#### EYE, EAR, NOSE AND THROAT MONTHLY (Chicago)

Eye Ear & C. Month. 38(9) Sept 57

- 4544 GLORIA A Hearing evaluation in industry. p. 519-23.
- 4545 FABRICANT N D Sherlock Holmes as an eye, ear, nose and throat diagnostician. p. 523-6.
- 4546 VERRI E R Safety measures for intracapsular extraction of cataract. p. 526-8.
- 4547 FREEMAN J Micronized chloramphenicol powder in diseases of the ear. p. 528-30.
- 4548 PAVELIC R Clinical effectiveness of an intranasal medication. p. 530-1.
- 4549 FABRICANT N D Speech defects due to oral deformities. p. 535.
- 4550 POSNER A Tonometers and tonometry. I. Basic principles. p. 536; passim.
- 4551 SCHLOSSMAN A The ophthalmologist as consultant in a general hospital. p. 537; passim.

#### FARMACO; EDIZIONE PRATICA (Pavia)

Farmaco, ed. prat., Pavia 12(6) June 57

- 4552 SOLDI A Le moderne farmacopoe. p. 265-85.
- 4553 PERLOTTO T Osservazioni sulla determinazione colorimetrica del monadione sodio bisolfato. [Colorimetric determination of monadione sodium bisulfate] p. 266-90.
- 4554 BARUFFINI A Sospensioni iniettabili di riboflavina ad azione ritardata. [Injectable suspension of riboflavin with delayed action] p. 291-2.
- Farmaco, ed. prat., Pavia 12(7) July 57
- 4555 MANERA G Propaganda farmaceutica e ricerca di mercato. [Pharmaceutical advertising & marketing research] p. 311-28.
- 4556 MARINI-BETTOLIO G B, COCH FRUGONI J A Riconoscimento e determinazione degli alcaloidi negli estratti e tinte per elettroforesi su carta. [Identification & determination of alkaloids in extracts & tinctures by paper electrophoresis] p. 329-35.
- 4557 BARUFFINI A L'impiego di resine scambiatrici di ioni quali catalizzatori nelle reazioni organiche. [Use of catalytic ion exchange resins in organic reactions] p. 336-44.

#### FARMACO; EDIZIONE SCIENTIFICA (Pavia)

Farmaco, ed. sc., Pavia 12(6) June 57

- 4558 BIANCHETTI G Sintesi di bis-2,2'-piperidilamoni, bis-2,2'-piperidilamoni e loro derivati ad azione farmacologica. II. [Synthesis of bis-2,2'-pyridylalkanes & bis-2,2'-piperidylalkanes & their derivatives with pharmacological action. II.] p. 441-8.

- 4559 SELLERI R, CHITI W Sintesi di alcuni nuovi derivati diacilamminocetici e triacilamminocetici quaternari della malonurea: derivati con sostituenti in posizione 5, 5' e 1, 5. [Synthesis of various new dialkylaminoethyl & trialkylethyl quaternary ammonium derivatives of malonyl urea: derivatives with substitution in the 5, 5' & 1, 5 positions] p. 448-61.

- 4560 MASSARANI E, NARDI D, D'AMBROSIO R Ulteriori ricerche sopra derivati stilbenici e difenilantici; nuovi anticolinergici di sintesi. X. [Further research on stilbene & diphenylethane derivatives; new synthetic anticholinergic drugs. X.] p. 462-74.

- 4561 MASSARANI E, D'AMBROSIO R, NARDI D Ulteriori ricerche sopra derivati stilbenici e difenilantici; nuovi ganglioplegici di sintesi. XI. [Further research on stilbene & diphenylethane derivatives; new synthetic ganglioplegics. XI.] p. 475-82.

- 4562 RAFFA L Ricerche nel campo della benzina-1,2,4-tiodiazina. VIII. Influenza dei sostituenti sulla chiusura del nucleo del benzina-1,2,4-tiodiazina-1-diossido. [Research in the field of benzina-1,2,4-tiodiazine. VIII. Effect of substitution on nuclear closing of benzina-1,2,4-tiodiazine-1-diossido] p. 483-94.

- 4563 RAFFA L Ricerche nel campo della benzina-1,2,4-tiodiazina. IX. Azione del disomietano sul 3-ossodidro-benzina-1,2,4-tiodiazina-1-diossido. [Research in the field of benzina-1,2,4-tiodiazine. IX. Action of disomethane on 3-oxodihydro-benzina-1,2,4-tiodiazine-1-diossido] p. 495-501.

- 4564 RAFFA L Ricerche nel campo della benzina-1,2,4-tiodiazina. X. Azione di alcuni agenti acilanti sul 3-ossodidro-benzina-1,2,4-tiodiazina-1-diossido e su alcuni suoi N-alchilidervati. [Research in the field of benzina-1,2,4-tiodiazine. X. Action of various acylating agents on 3-oxodihydro-benzina-1,2,4-tiodiazine-1-diossido & its several alkyl derivatives] p. 502-7.

- 4565 GIALDI F, BARUFFINI A Derivati del 2-amminofenolo ad attività antifungina. [Derivatives of 2-amminophenol with antifungal activity] p. 508-20.

- 4566 ADAMI E, MARAZZI E, LARDARUCCIO V, CARDANI C Sulle 1,2-difenil-3,5-dichloro-pirasilidone 4-sostituite. II. [4-Substituted 1,2-diphenyl-3,5-dichloropyrasilidone. II.] p. 521-34.

- 4567 CIMA L, ILICETO A Attività chemioterapica di p-nitro- $\alpha$ -acilammino-propiofenoni e p-nitro- $\alpha$ -acilammino-acrilofenoni. [Chemotherapeutic activity of p-nitro- $\alpha$ -acilamminopropiophenone & p-nitro- $\alpha$ -acilamminoacrylophenone] p. 535-9.

- 4568 PITRE D Sintesi della penicillina. [Synthesis of penicillin] p. 540-2.

Farmaco, ed. sc., Pavia 12(7) July 57

- 4569 CHITI W, SELLERI R Rapporti fra struttura chimica ed azione anestetica locale: derivati alchilamminici terziari dell'acido barbiturico, dell'urea e dell'acido fenil-stil-acetico. [Relation between chemical structure and local anesthetic action; tertiary alkylamine derivatives of barbituric acid, urea & phenyl-ethylacetic acid] p. 551-76.

- 4570 PARVIS D, MARAZZI-UBERTI E Saggi di resistenza microbica crociata agli antibiotici. [Test of microbe cross resistance to antibiotics] p. 576-81.

- 4571 SPADA A, COPPINI D, MONTORISI M Sul dosaggio di composti ammoniacali quaternari ad azione antisettica. [Determination of quaternary ammonium compounds with antiseptic activity] p. 582-5.

- 4572 LOEGEMANN W, CAPRIO L, ARTINI D, MELI A, PARENTI M A Ricerche su sulfonamidi ad azione ipoglicemizzante. [Research on sulfonamides with hypoglycemic action] p. 586-93.

- 4573 SERCHI G, BICHI G Ricerche sulle dimetil-xantine. III. Reazione delle 1,3-dimetil-xantine con la dicloridrina e la epichloridrina. [Research on dimethylxanthine. III. Reaction of 1,3-dimethylxanthine with dichlorhydrin & epichlorhydrin] p. 594-7.

- 4574 PARENTI M A, MELI A, CAPRARO V Ulteriori dati farmacologici su di un composto ad azione ipoglicemizzante. [Further pharmacological data on compound with hypoglycemic action] p. 596-601.

- 4575 PICCININI F, PARENTI M A, MELI A, CAPRARO V Contributo allo studio del meccanismo di azione degli ipoglicemizzanti. [Mechanism of action of hypoglycemic drugs] p. 602-5.

- 4576 ALBERTI C Reazioni di apertura-chiusura nucleare nella serie eterociclica. X. Azione dell'idrazina idrata sul 2,4,5-trimetil-3-acetilpirrolo. [Reaction of nuclear cleavage in heterocyclic series. X. Action of hydrazine hydrate on 2,4,5-trimethyl-3-acetylpyrrole] p. 606-9.

- 4577 BURN J H Cardiac fibrillation. p. 610-7.

#### FARMACOGNOSIA; ANALES DEL INSTITUTO JOSÉ CELESTINO MUTIS (Madrid)

Farmacognosia, Madr. 17(44) Apr-June 57

- 4578 POLCH ANDREU R Una droga que tiende a desaparecer del tesoro medicinal: el safran; estudio historico. [A drug tending to disappear from pharmacopoeias: saffron; historical note] p. 145-224.

- 4579 CABO TORRES J, ARTIGAS GIMENEZ P, PARDO GARCIA M P, PANADERO VIDAL M, NOSTI NAVA J Normalizacion de algunos metodos de analisis de plantas medicinales. [Standardization of various methods of analysis of medicinal plants] p. 225-52.

#### FEDERATION BULLETIN

Fed. Bull. 44(8) Aug 57

- 4580 KINSMAN J M Educational Council for Foreign Medical Graduates. p. 217-20.
- 4581 POINDESTER S M Application of the institute idea to the licensure examination. p. 221-9.

#### FEDERATION PROCEEDINGS (Baltimore)

Fed. Proc., Balt. 16(2) July 57

- 4582 OWEN R D Immunological tolerance. p. 581-91.
- 4583 KOPROWSKI H Immunological tolerance in tumor transplants. p. 592-600.
- 4584 ALGHE G H Summary of studies of transplantation of homologous tissues. p. 601-2.
- 4585 SARGENT F H A prospectus of biotechnology: historical observations on its national and international growth. p. 603-6.
- 4586 BUETTNER K J Aim and purpose of symposium on biotechnology. p. 607-8.
- 4587 CARLSON L D, BUETTNER K J Thermal stress and physiological strain. p. 609-13.
- 4588 FEINBERG S M, FEINBERG A R Aerosols as allergens. p. 613-5.
- 4589 DINGLE A N Meteorological considerations in ragweed hay fever research. p. 615-27.
- 4590 GOODWIN J E, McLEAN J A, HEMPHILL F M, SHELTON J M Air pollution by ragweed: medical aspects. p. 628-31.
- 4591 BUETTNER K J Present knowledge on correlations between weather changes, electric and electric space charges, and human health and behavior. p. 631-7.
- 4592 CHASE M W, WAGER O A Quantity and quality of diphtheria antitoxin appearing after transfer of cells taken from immunized rabbits. p. 639-43.
- 4593 HARRIS T N, HARRIS S Formation of agglutinins to *Shigella paradyseriae* by transfer of lymph node cells. p. 643-9.
- 4594 DIXON F J, ROBERTS J C, WEIGLE W O Quantitative aspects of antibody responses of transferred lymph node and peritoneal exudate cells. p. 649-52.
- 4595 STAVITSKY A B Mechanism of the secondary antibody response to proteins. p. 652-60.
- 4596 ONCLEY J L Interpretation of data obtained in studies with isotope-labeled proteins of biological significance; chemical considerations. Suppl. p. 3-6.
- 4597 ARMSTRONG S H Jr, BRONSKY D, HYMAN S Failure of supplementary dietary amino acids to minimize the effect of S35 reutilization on the die-away plots of auto synthesized albumins and gamma globulins. Suppl. p. 7-12.
- 4598 BERSON S A, YALOW R S Distribution and metabolism of I131 labeled proteins in man. Suppl. p. 13-8.
- 4599 OLSON R E Interpretation of studies of the metabolism of isotopically labeled hormones. Suppl. p. 19-25.

#### FERTILITY AND STERILITY (New York)

Fertil. & Steril., N. Y. 8(5) Sept-Oct 57

- 4600 HARTMAN C G How do sperms get into the uterus? p. 403-27.

- 4601 RUGH R, WOLFF J Threshold x-irradiation sterilization of the ovary. p. 428-37.

- 4602 KANTOR H I, KAMRIZ J H Complications of tubal reimplantation; report of two cases. p. 438-43.

- 4603 VON KAULLA K N, AIKAWA J K, BRUN P D, WIKLE W T Secretory function of the human uterine cervix; studies with radiolabeled. p. 444-54.

- 4604 STREETFIELD M M, FIGGE F R, SCOTT J W Enzymatic degradation of certain constituents of cervical mucus; a pilot study in mice of the congenital effect of intravaginal streptokinase-streptodornase. p. 455-64.

- 4605 ARRONET G H, TURNBULL L C Cytogram and cornification index; suggested standard for the reading of vaginal smears in the normal menstrual cycle. p. 465-75.

#### FINLANDS LÄKARTIDNING och SUOMEN LÄÄKÄRILEHTI (Helsinki)

#### FOLIA CARDIOLOGICA (Milano)

Fol. card., Milano 16(3) 30 June 57

- 4606 BENDANDI A, BORSARI S Il veratrum viride nel trattamento dell'ipertensione arteriosa. [Veratrum viride in the treatment of arterial hypertension] p. 235-43.
- 4607 CASTELFRANCO M, GHIRINGHELLI G, PIANE C La funzione respiratoria in soggetti portatori di cardiopatie di varia natura. [Respiratory function in patients with various types of heart diseases] p. 343-71.
- 4608 LENZI S, DI PAOLO E, GARAGNANI A, ABBATI A ATP e digitale nella contrazione della fibrocellula miocardica; studio sperimentale sul cuore isolato di cane; variazioni elettrocardiografiche, meccanografiche, istologiche, istochimiche e del tasso elettrolitico del liquido di perfusione. [ATP and digitalis in contractions of myocardial fibrocell; experimental study with isolated frog heart; electrocardiographic, mechanographic, histological and histochemical variations and variations of electrolytic rate of perfusion fluid] p. 373-390.
- 4609 VENERANDO A, TOPI G C, BOLDRINI B Studio elettrocardiografico e fonocardiografico delle porfirie epatiche. [Electrocardiographic and phonocardiographic study of hepatic porphyria] p. 301-11.

#### FOLIA ENDOCRINOLOGICA (Pisa)

Fol. endocr., Pisa 10(3) June 57

- 4610 DE RITIS F, MINOZZI M, ROSSANO P, FAGGIANO M Comportamento dello iodio proteico plasmatico dopo somministrazione di tiroxina in soggetti disiprotidici. [Behavior of plasma protein-bound iodine following thyroxine administration in patients with blood protein disorders] p. 341-67.
- 4611 ZACCO M, DALFINO G, PACILIO V Sulla titolazione delle gonadotropine FSH ed LH; verifica del procedimento di estrazione dall'urina e perfezionamento della prova biologica; segnalazione di valori normali nei due sessi e nelle varie età. [Titration of FSH & LH gonadotropins; analysis of the process of extraction from the urine & improved biological tests; designation of normal values of both sexes & at various ages] p. 269-77.
- 4612 BRANCACCIO A, D'ALESSANDRO B, DE LUCA R Micrometodo per il dosaggio dei 17-OH steroidi totali plasmatici. [Micro-method for the determination of total blood 17-hydroxy steroids] p. 279-85.
- 4613 DI PAOLO E, STURANI P L Aspetti istologici ed istochimici dell'ipofisi e del surrene in cavie sottoposte a stimolo audiogeno. [Histological & histochemical aspects of the pituitary & adrenals in guinea pigs subjected to audiogenic stimuli] p. 287-95.
- 4614 PERRINI M Influenza di stati psichici e neuro-endocrini sulla reattività del recettore vaginale. [Effect of mental & neuro-endocrine states on the reactivity of the vaginal receptor] p. 297-305.
- 4615 PARDELLI G, TURCHETTI G L'azione della gonadotropina luteinizzante sulla fosfatasi alcalina del rene di ratto. [Effect of luteinizing gonadotropin on alkaline phosphatase of the rat kidney] p. 307-15.
- 4616 DALFINO G Una modifica al test di Evans per la titolazione dell'ormone somatotropico; possibilità di applicazione clinica. [Modified Evans test for the titration of somatotropin; possible clinical application] p. 317-26.



# **FOLIA HAEMATOLOGICA** (Leipzig)

Fol. haemat., Lpz. 75(1) 1957

- 4617 DÄMMERICH H Über das Vorkommen von Lymphknoten im Blut kranker Kinder. [Incidence of lymphoid cells in the blood of sick children] p. 1-15.
- 4618 BERNDT H Paraproteinämie bei chronischen Lymphadenosen. [Paraproteinemia in chronic lymphadenosis] p. 18-35.
- 4619 WAGNER K Zur Differentialdiagnose der Osteomyelosen. [Differential diagnosis of osteomyelosis] p. 36-42.
- 4620 POLA V, SVOJTKA J Klassische Hä-mophilie bei Frauen. [Classic hemophilia in women] p. 43-51.
- 4621 HENNEMANN H H, SEIFERT J Immunohistologische Untersuchungen bei einer syphilitischen paroxysmalen Kälte-hämoglobinurie. [Immunohematological research in syphilitic paroxysmal cold hemoglobinuria] p. 52-58.
- 4622 GERSTÄDT H Der Chromolyseablauf bei der osmotischen Hämolyse. [The course of chromolysis in osmotic hemolysis] p. 59-78.
- 4623 CONRAD J, GERSTÄDT H Die Stromatolyse als Funktion des Elektrolytgehaltes hypotonischer Lösungen. [Stromatolysis as a function of the electrolyte level of hypotonic solutions] p. 77-80.
- 4624 WAHLE H Beitrag zum Verhalten der Blutzucker-, des Bluthiutes und der Körpertemperatur beim gesunden, nicht infizierten Blausäugling. [Blood sedimentation, blood picture and body temperature in a healthy non-infected rhesus monkey] p. 81-91.
- 4625 BERGMAN R A The erythrocyte of snakes. p. 92-111.
- 4626 HIRSCHER H Das Häm-Serogramm nach ACTH. [Hemo-serogram after ACTH administration] p. 112-30.

# **FOLIA MEDICA** (Napoli)

Fol. med., Nap. 40(8) June 57

- 4627 MOLFINO F Aspetti clinici e medico-sociali dell'automatismo. [Clinical & medico-social aspects of the technique of automatism] p. 429-46.
- 4628 SESA T, SERRA C La sindrome neurologica e l'elettroencefalogramma nella intossicazione professionale da D.D.T. [Neurological syndrome & EEG in occupational DDT poisoning] p. 447-61.
- 4629 ODESALCHI C Sulla patologia da rumore. I. Concetti attuali sulla patologia da rumori. [Pathology of noise. I. Present state of research] p. 462-81.
- 4630 PECORA L, FATTI S, VECCHIONE G Le porfirofibrine libere eritrocitarie e le coproporfirine urinarie nella intossicazione acuta sperimentale e clinica da ossido di carbonio. II. [Free erythrocyte porphyrins & urinary coproporphyrins in subchronic experimental & clinical carbon monoxide poisoning. II.] p. 482-95.
- 4631 GRANATI A, SCAVO D, ANDREOLI M Le alterazioni della protidemia serica nella intossicazione sperimentale da mercurio. [Changes in blood proteins in experimental mercury poisoning] p. 496-505.

Fol. med., Nap. 40(7) July 57

- 4632 FRADÀ G, MENTESANA G, AZZARO V Osservazioni e considerazioni circa la patologia del solfata. [Pathology of sulfur miners] p. 525-43.
- 4633 AMBROSIO L, MARISCO F, PICCOLI P S-Iso-carbonio professionale: contributo clinico alla conoscenza della vasculopatia solforica. [Occupational carbon disulfide poisoning: clinical contribution to the problem of vascular diseases caused by carbon disulfide] p. 544-89.
- 4634 PRATO V, CONTERNO G, FIORINA L, RASETTI L Valutazione critica dei segni precoci di impregnazione e intossicazione saturnina. [Critical evaluation of early manifestations of lead poisoning] p. 570-82.
- 4635 GAFFURI E, GOBBATO F La risposta al cold pressor test nella intossicazione cronica da Pb. [Response to cold pressor test in chronic lead poisoning] p. 583-7.
- 4636 PATERNI L, TEODORI S, RUSSO G Ancora sull'influenza dell'ACTH nella emopatia benzolica sperimentale. [Effect of ACTH on experimental benzene poisoning] p. 588-900.

# **FORTSCHRITTE AUF DEM GEBIETE DER RÖNTGENSTRAHLEN UND DER NUKLEARMEDIZIN** (Stuttgart)

Fortsch. Röntgenstrahl. 97(1) July 57

- 4637 ESCH D, THURN P Zur Pathogenese und diagnostischen Bedeutung der kosto-diaphragmalen Septumlinien bei der Mitralklappenstenose. [Pathogenesis & diagnostic significance of costo-phrenic septal lines in mitral stenosis] p. 7-16.
- 4638 BUCHTALA V, LANG H, WALTER F Röntgenanatomische Beziehungen zwischen Bulbus duodeni und Cholecystus; das lateral vom Cholecystus auftretende Kontrastdepot nach Cholangiographie, Gallenblasenregenerat. [X-ray anatomic relations between duodenal bulb & cholecystus; the contrast medium seen lateral to the cholecystus after cholangiography, so-called gall-bladder regenerate] p. 16-22.
- 4639 ZSEBÖK Z Röntgenanatomische Untersuchungen am Beckengürtel des Neugeborenen. [Roentgen-anatomic studies of the pelvic arch in newborn] p. 23-33.
- 4640 UEBERSCHÄR K H Sekundäre Ossifikationszentren und Nebenknochenbildung am Naviculare pedis unter besonderer Berücksichtigung ihrer Folgestadien. [Secondary ossification centers & epiphysis formation at the navicular foot bone with special reference to their sequelae] p. 33-41.
- 4641 REUS H D E Über die Bestimmung der Zirkulationsgeschwindigkeit in den Beinarterien mit Radiolabel als Vorbereitung für die Serienangiographie. [Determination of circulation rate in leg arteries with radio-isotopes as preparation for serial angiography] p. 41-3.
- 4642 BOHATIRCHUK F P Erfahrungen der letzten zwanzig Jahre in der Anwendung der Mikroröntgenographie (Historöntgeno- oder Historiadiographie) in der medizinischen Forschung. [Experiences of the last 20 years with the use of micro-roentgenography (historo-röntgenography or historiadiography) in medical research] p. 44-56.
- 4643 JEŽKOVÁ Z, SVOBODA M Über die inhibierende Wirkung des Röntgenkontrastmittels Diodon (Spota). [Inhibitory effects of the contrast medium diodone (spota)] p. 57-60.
- 4644 PASSALACQUA F Untersuchungen über das Verhalten schwerer Elemente bei Tieren mit experimentellen Tumoren. II. Organische und anorganische Wismut-126-Verbindungen bei soliden Ehrlich-Tumoren. [Studies on the behavior of heavy elements in animals with experimental tumors. II. Organic & inorganic radio-bismuth compounds in solid Ehrlich tumors] p. 60-3.
- 4645 HECKMANN K Die bivasale Röntgenaufnahme. [The bivasal roentgenogram] p. 64-75.
- 4646 EBERT H G, FINKE H, SIGMUND R Experimentelle Untersuchungen zur Strahlenbestrahlung homogener und inhomogener Medien. [Experimental studies on filtered irradiation of homogeneous & inhomogeneous media] p. 76-9.
- 4647 STIEVE F E Über die Dominante im Röntgenbild; ein Beitrag zur allgemeinen Anwendung der Belichtungsautomatik im Aufnahmebetrieb. [The dominant in the x-ray picture; contribution to general use of automatic exposure in roentgenography] p. 80-100.
- 4648 SCHUON H Über den Einfluss von Brennfleck, Leuchtschirm, Abbildungsmaßstab und Film auf die Schärfe des Röntgen-schirmbildes. [Effects of focus, screen, scale & film on the precision of the fluororöntgenogram] p. 101-9.
- 4649 FENNER E, JOCHIM H Bestimmung der Brennleuchtgröße aus der geometrischen Unschärfe. [Determination of focal size from the geometrical blur] p. 109-16.
- 4650 FENNER E, PLEIL V Die Bestimmung der relativen Ausbeute von Röntgenröhren mit Hilfe von Schwärzungsmessungen bestrahlter Filme. [Determination of the relative radiation output of roentgen tubes with the aid of blackening measurements of irradiated films] p. 116-25.
- 4651 SCHINZ H R Das Os Vesalianum ist das Tarsale 5. [The os vesalianum is the fifth tarsal bone] p. 126-7.
- 4652 MAURER H J Zur Frage einer Apophyse an der Spitze des Dens axis. [The problem of an apophysis at the top of the dens axis] p. 127-8.
- 4653 WEISHAAR J Beitrag zur partiellen Blockwirbelbildung nach isolierter Bandscheibenverletzung. [Partial fusion of vertebra after isolated intervertebral disk injury] p. 129-30.
- 4654 ZSEBÖK Z Klavikulahämangiom. p. 131-2.
- 4655 BJERRE B, POCK-STEN O Ein Fall einer seltenen Rippenanomalie. [A case of unusual anomaly of the rib] p. 133-4.

4656 CUVELAND E D E Beitrag zum angeborenen Kreuz- und Steißbeindefekt und zum angeborenen (?) Wirbelgleiten. [Congenital sacrocoxae defect & congenital (?) vertebral displacement] p. 134-5.

4657 OTT A Hochgradige Osteoarthropathie nach Poliomyelitis; zugleich ein Beitrag zur Ätiologie der Arthropathia mutilans. [Severe osteoarthropathy after poliomyelitis; with a contribution to the etiology of arthropathia mutilans] p. 135-7.

4658 UEBERSCHÄR K H Aseptische Nekrose an der Basis des Großzehennagels. [Aseptic necrosis at the base of the terminal phalanx of the big toe] p. 137-6.

Fortsch. Röntgenstrahl. Ergbd. 80 1957

4659 KRAYENBÜHL H, YAŞARGIL M G Die vaskulären Erkrankungen im Gebiet der Arteria vertebralis und Arteria basilaris; eine anatomische und pathologische, klinische und neuro-radiologische Studie. [The vascular diseases in the region of the basilar & vertebral arteries; an anatomopathological, clinical & neuro-radiological study] p. 1-170.

# **FORTSCHRITTE DER NEUROLOGIE, PSYCHIATRIE UND IHRER GRENZGEBIETE** (Stuttgart)

Fortsch. Neur. Psychiat. 25(7-8) July-Aug 57

4660 BEHREND R C Krankheitsfördernde Faktoren in der Pathogenese akut entzündlicher Erkrankungen des ZNS. [Disease promoting factors in the pathogenesis of acute inflammatory disorders of the CNS] p. 365-439.

4661 BURN A Die Hirnvenen- und Sinusthrombose. [Cerebral venous & sinus thrombosis] p. 440-72.

# **FRANKFURTER ZEITSCHRIFT FÜR PATHOLOGIE** (München)

Frankf. Zechr. Path. 68(4) 1957

4662 HACKENSELLNER H A Über das Verhalten der Bronchialschleimhaut beim Lungenkrebs. I. Beziehungen zwischen Bronchialcarcinoma, Epithelmetaplasie und Rauchen. [Behavior of bronchial mucosa in lung cancer. I. Relationship of bronchial carcinoma, epithelial metaplasia and smoking] p. 361-83.

4663 HACKENSELLNER H A Über das Verhalten der Bronchialschleimhaut beim Lungenkrebs. II. Beziehungen zwischen Bronchialcarcinoma, Epithelmetaplasie und chronischer Bronchitis; Beziehungen zwischen Carcinom, Oberflächencarcinom und Microcarcinom der Bronchialschleimhaut. [Behavior of bronchial mucosa in lung cancer. II. Relationship between bronchial carcinoma, epithelial metaplasia and chronic bronchitis; relationship between carcinoma, surface carcinoma and microcarcinoma of bronchial mucosa] p. 383-403.

4664 STOECKENUS W Golgi-Apparat und Centriol menschlicher Plasmazellen. [Golgi apparatus and centrioles of human plasma cells] p. 404-9.

4665 UHER V Stufenartige Reaktionen des retothelialen Systems bei Neugeborenen. [Gradual reactions of the retothelial system of the newborn] p. 410-7.

4666 DÉVÉNYI I, CZENKÁR B, ENDES P Wirkung der Cortison-Adaptationsbehandlung auf das fetale und erwachsene Schilddrüsen- und Nebenschilddrüsen-Homöotransplantat der Ratte. [Effect of cortisone-adaptation treatment on fetal and adult thyroid gland transplant and parathyroid gland homotransplant in a rat] p. 418-34.

4667 DÉVÉNYI I, CZENKÁR B, ENDES P Untersuchung der Immunbiologischen Anpassung von Homöotransplantaten. [Immunobiological adaptation of homotransplants] p. 435-9.

4668 LELBACH W K Ein Beitrag zur Morphologie der Makroglobulinämie Waldenström. p. 404-64.

4669 GRUENAGEL H H Die Plattenepithel-Cylinderepithel-Grenze an der Portio vaginalis uteri bei unreifen und reifen Neugeborenen, Säuglingen und Kindern bis zu 9 Jahren. [Junction of the pavement and cylindrical epithelium at portio vaginalis cervicis in mature and premature newborn infants, in infants and in children up to 9 years of age] p. 445-94.

4670 FISCHER A Fatale Atrophie bei fehlerhafter Anlage der Nabelarterien und Kleinheit der Placenta; ein Beitrag zur Frage nichterblicher Missbildungen. [Fetal atrophy in defective position of umbilical arteries and smallness of placenta; problem of non-hereditary abnormalities] p. 497-506.

4671 GEILER G Über die Erwachsenenform der Cytomegalie. [Adult form of cytomegalia] p. 507-18.

# **FRIULI MEDICO** (Udine)

Friuli med. 12(3) Mar-Apr 57

4672 MALEAGNI G, VANNOCCHI C, COSTA A Moderne vedute in tema di variazioni metaboliche post-anestetiche; ricerche cliniche. [Modern viewpoint on the subject of post-anesthetic metabolic variations; clinical research] p. 161-211.

4673 SABOT G, POZZI-MUCELLI R Broncografia con diossido acqueo. [Bronchography with aqueous diosil] p. 213-22.

4674 SCARFÍ G, ENGLARO G C, VIDAL B La malattia di Dupuytren; rivista anetetica e contributo casistico. [Dupuytren's disease; combination review & case reports] p. 223-40.

4675 BELLAVITIS M Nuova sonda per il sondaggio duodenale negli spazi epatici del piliro. [New apparatus for duodenal sounding in pylorospasm] p. 241-4.

4676 ZENNARO M Modificazioni ghiandolari provocate dal paradiropropilfenone; contributo sperimentale. [Glandular changes caused by p-diisopropylphenone; experimental contribution] p. 247-58.

4677 ENGLARO G C, VIDAL B Sul trattamento della induratio penis plastica (morbo di Peyronie). [Treatment of induratio penis plastica (Peyronie's disease)] p. 259-69.

4678 LUZZATTO O Il clinico Vincenzo Pinelli. p. 270-9.

4679 VENTURA M Commemorazione del prof. Ugo Dall'Acqua tenuta in Udine, alla Società Medica del Friuli il 27 Febbraio 1957 dal Prof. Mauro Ventura. [Commemoration of Prof. Ugo Dall'Acqua held in Udine at the Società Medica del Friuli on February 27, 1957 by Prof. Mauro Ventura] p. 283-8.

# **GP** (Kansas City, Mo.)

\*GP 16(3) Sept 57

- 4680 LUNDY J S Current and prophylactic treatment of surgical shock. p. 74-8.
- 4681 BEERMAN H Significance of a positive serological test for syphilis. p. 79-84.
- 4682 GILSTON R J Urine specific gravity. p. 85.
- 4683 DOBIN N B, KOCHANSKI R V Kernicterus. p. 86-91.
- 4684 FISCHER H K Psychiatric progress and problems of drug therapies. p. 92-6.
- 4685 KATZ S Bronchogenic cysts. p. 97.
- 4686 COZEN L Office treatment of backache. p. 98-107.
- 4687 MAYOCK R L Obstructive pulmonary emphysema. p. 109-20.
- 4688 GORMAN M The general practitioner: powerful ally against mental illness. p. 142-6.
- 4689 BOOHER N R A mental health program for a state chapter. p. 147-8.

# **GACETA MÉDICA DE CARACAS**

Gac. méd. Caracas 64(6-9) June-Sept 58

- 4690 NORRAX G, RUIZ RODRÍGUEZ J M, CASTILLO R Lesiones medulares de origen bilharziano. [Spinal cord lesions caused by schistosomiasis] p. 253-8.
- 4691 BEAÚJON O Cuerpos extraños metálicos en cirugía. [Metallic foreign bodies in surgery] p. 259-76.
- 4692 MABERTI S, BORELLI D Un micetoma podal por madurella mycetomi en Venezuela. [Mycetoma of the foot caused by Madurella mycetomi in Venezuela] p. 279-303.
- 4693 SÁNCHEZ MARTÍN M L, HAUBEZ R J Sobre el síndrome Freud (6-V-1856/23-IX-1939) visto por la psiquiatría actual: con motivo de su centenario. [Freud's syndrome viewed by modern psychiatry; on the occasion of his centenary] p. 307-17.
- 4694 GROM E Algunos aspectos psicopatológicos en oftalmología. [Various psychopathological aspects in ophthalmology] p. 318-56.

GACETA MÉDICA DE MÉXICO  
(México, D. F.)

Gac. méd. México 87(6) June 57

- 4695 FERNÁNDEZ DEL CASTILLO F El tratamiento de los abscesos hepáticos antes del Doctor Miguel Francisco Jiménez. [Treatment of liver abscesses before Doctor Miguel Francisco Jiménez] p. 395-406.
- 4696 RAMOS P Perfil biográfico de Miguel Jiménez. [Biographical profile on Miguel Jiménez] p. 407-10.
- 4697 FOURNIER VILLADA R La bibliografía del absceso hepático amibiano en México. [Bibliography of liver amebic abscess in Mexico] p. 411-3.
- 4698 SEPÚLVEDA B Avances recientes en el tratamiento de la amebiasis hepática. [Recent advances in treatment of hepatic amebiasis] p. 415-6.

- 4699 RUIZ SÁNCHEZ A Antibióticos y hormonas combinados en el tratamiento de las infecciones. [Combined antibiotics & hormones in treatment of infections] p. 417-24; discussion, p. 425-6.
- 4700 SADA QUIROGA E Frecuencia de la fiebre reumática en Torreón. [Frequency of rheumatic fever in Torreón] p. 427-37.
- 4701 ROBLES GIL J Frecuencia de la fiebre reumática en Torreón; comentario discusión. [Frequency of rheumatic fever in Torreón; discussion] p. 438-40.
- 4702 IZQUIERDO J J En homenaje al Profesor Henry Ernest Sigerist (1891-1957). [In homage to Professor Henry Ernest Sigerist (1891-1957)] p. 441-7.
- 4703 FERNÁNDEZ DEL CASTILLO F Historia de la Academia Nacional de Medicina. [History of the National Academy of Medicine] p. 449-59; contd.

Gac. méd. México 87(7) July 57

- 4704 VILLARREAL H El papel del riñón en el período postoperatorio. [Role of the kidney in the postoperative period] p. 485-80; discussion, p. 481-3.
- 4705 LLAMAS H Symposium sobre bioquímica; introducción al symposium. [Symposium on biochemistry; introduction to the symposium] p. 487-8.
- 4706 CALVA E Serotonina; fisiología, farmacología y patología. [Serotonin; physiology, pharmacology & pathology] p. 489-504.
- 4707 ROBERÓN G Trastornos congénitos del metabolismo. [Congenital disorders of the metabolism] p. 505-10.
- 4708 KUMATE J Las transaminasas y otras enzimas del suero; su liberación en distintas lesiones parenquimatosas. [Transaminases & other enzymes in blood; their liberation in distinct parenchymatous lesions] p. 511-22.
- 4709 LAGUNA J Antimetabolitos. p. 523-30.
- 4710 LLAMAS H Algunos péptidos de importancia biológica. [Various peptides of biological importance] p. 531-8.
- 4711 PACHECO C R, CHÁVEL R, PÉREZ TAMAYO R Esfagagoplastia; estudio experimental. p. 541-51; discussion, p. 553-4.
- 4712 CHAVEZ I Palabras pronunciadas por el Dr. Ignacio Chavez en el sepelio del Dr. Alfonso Pruneda. [Speech delivered by Dr. Ignacio Chavez at the burial of Dr. Alfonso Pruneda] p. 557-8.
- 4713 BUSTAMANTE M E Homenaje al Doctor Alfonso Pruneda, socio honorario y secretario perpetuo de la Academia Nacional de Medicina. [Homage to Doctor Alfonso Pruneda, honorary member & perpetual secretary of the National Academy of Medicine] p. 559-63.

Gac. méd. México 87(8) Aug 57

- 4714 LIVAS E C Colesterolemia y arterioesclerosis. p. 585-87; discussion, p. 588-92.
- 4715 JIMÉNEZ M Un nuevo tuberculostático combinado (GT-3 Teobafén), en el tratamiento de la tuberculosis pulmonar. [New tuberculostatic combination (GT-3 Teobafén), in the treatment of pulmonary tuberculosis] p. 593-614; discussion, p. 615-8.
- 4716 REBORA F, SCHULTZ M, DÍAZ GÓMEZ M L Estudio bacteriológico y anatómico-patológico de píasas resacas en tuberculosis pulmonar. [Bacteriologic & anatomic-pathologic study of resected specimens in pulmonary tuberculosis] p. 619-29; discussion, p. 630-2.

GANN; THE JAPANESE JOURNAL OF  
CANCER RESEARCH  
(Tokyo)

Gann, Tokyo 48(Suppl.) Apr 57

- 4717 AN EPIDEMIOLOGICAL study on cancer in Japan; the report of the Committee for Epidemiological Study on Cancer, sponsored by the Ministry of Welfare and Public Health (Chairman: Dr. Tomosaburo Ogata). p. 1-63.

GASTROENTEROLOGY  
(Baltimore)

\*Gastroenterology 33(3) Aug 57

- 4718 CULVER P J, McDERMOTT W V, JONES C M Diagnostic value of selective interference with certain excretory processes of the liver. p. 163-8; discussion, p. 169-71.
- 4719 CARBONE J V, COHEN E S, ALTHAUSEN T L, LAMBERT C A An evaluation of the toxicity of 3C-1674 (ancho), a new choleretic compound, in patients with liver disease. p. 172-7.
- 4720 MONTENEGRO M R, SILVA L C D A, PONTES J F An evaluation of the problem of hepatic cirrhosis as seen in São Paulo, Brazil. I. Criteria for classification and incidence. p. 178-91.
- 4721 BRICK I B, BUCKLEY S V Prolonged jaundice (over three months) occurring during chlorpromazine administration. p. 192-201.
- 4722 WATSON D D, BALFOUR D C Jr Use of the oral diuretics, aminometradine and aminometradine, in the sodium and water retention of hepatic cirrhosis. p. 202-8.
- 4723 THALER H, BENDA L, RUSSEL E Histologic changes in viral hepatitis studied by liver biopsy. p. 209-24.
- 4724 WEBSTER L T Jr, DAVIDSON C S The effect of cortisone and hydrocortisone on hepatic coma. p. 225-35.
- 4725 PHILLIPS G B, DAVIDSON C S Liver disease of the chronic alcoholic stimulating extrahepatic biliary obstruction. p. 236-44.
- 4726 CLAYMAN C B, SKLAR M, KLAYMAN M I Acid phosphatase elevation in jaundiced patients. p. 245-8.
- 4727 SEPÚLVEDA B, HERNÁNDEZ DE LA PORTILLA R, ROJAS E, DE MACÍAS J Malnutrition and liver disease in Mexico. p. 249-57.
- 4728 MYERSON R M, SNAPE W J, SALL T The effect of aluminum hydroxide gel on the urinary excretion of calcium and phosphorus in patients with peptic ulcer. p. 278-83.
- 4729 BAIRD I M, OLEESKY S Osteomalacia following gastric surgery. p. 284-92.
- 4730 CREAMER B, OLSEN A M, CODE C F The esophageal sphincter in achalasia of the cardia (cardiospasm). p. 293-301.
- 4731 BARTHOLOMEW L G, DEARING W H, BAGGENSTOSS A H Jaundice associated with lipochrome pigmentation of the liver (Dubin-Johnson syndrome). p. 302-7.
- 4732 TESLER J, CANTOR P J Hematoma of the gall bladder. p. 308-12.
- 4733 MOORE G E The spread of cancer. p. 313-5.

GAZETTE MÉDICALE DE FRANCE  
(Paris)

Gaz. méd. France 64(13) 10 July 57

- 4734 BROUSTET P, BRICAUD H, GAZEAU J, CHIGNON P Le flutter et la fibrillation auriculaires. p. 1231-4; passim.
- 4735 SAUVAN R Les troubles du rythme au cours de l'infarctus du myocarde: étude clinique, diagnostique, pronostic et thérapeutique. [Rhythm disorders during the course of myocardial infarct; clinical, diagnostic, prognostic & therapeutic study] p. 1245-6; passim.
- 4736 PONS B Extrasystoles. p. 1259-62; passim.
- 4737 BOUHEY J L'arythmie respiratoire. p. 1269-70.
- 4738 MERCIER R L'arrêt cardiaque en chirurgie et son traitement. [Cardiac arrest in surgery & its treatment] p. 1273-4; passim.
- 4739 PY J La phonocardiographie. p. 1289-92; passim.
- 4740 RICORDEAU G Cardiologie. p. 1297-8; passim.

- 4741 RULLIÈRE R Diagnostic de l'angine de poitrine. [Diagnosis of angina pectoris] p. 1303-8.

- 4742 KONGER M Traitement physique des affections vasculaires des membres régulation circulatoire mécanique par le syncard; étude de 329 cas. [Physical treatment of peripheral vascular diseases; mechanical circulatory regulation by syncard; study of 329 cases] p. 1314-8.

\*Gaz. méd. France 64(15-16) Aug 57

- 4743 ROBIN Comment les écrivains ont parlé des médecins. [How authors speak of physicians] p. 69-70; passim.

GAZZETTA MEDICA ITALIANA  
(Torino)

\*Gazz. med. Ital. 116(7) July 57

- 4744 SIMON I Ricerche sull'azione associata della nitrodimetilina con uretano etilico. [Research on the effect of nitrodimethylamine combined with ethyl urethane] p. 281-8.
- 4745 SALGARELLO G, INESI G, MURARI G Ricerche cliniche e sperimentali con una associazione di dibenzilammina penicillina G e penicillina G potassica. [Clinical and experimental study of dibenzylamine penicillin G combined with potassium penicillin G] p. 298-9.
- 4746 RICCI G C, RICORDATI M Esperienze cliniche con un nuovo preparato ipotenso. [Clinical experiences with a new hypotensive drug] p. 300-3.
- 4747 ANDRESEN P Concentrazione di penicillina nel plasma dopo somministrazione orale di fenossimetilpenicillina potassica (penicillina V potassica) ed altre preparazioni di penicillina; studi comparativi. [Penicillin concentration in plasma after oral administration of potassium phenoxymethyl penicillin (potassium V penicillin) and other penicillin preparations; comparative study] p. 304-8.
- 4748 PICO C L'azione dell'acido pantotico sul processo di guarigione delle ferite cutanee; ricerche sperimentali. [Effect of pantothenic acid on the process of recovery of skin wounds] p. 308-12.
- 4749 MICHELETTI V, INGA E F Il meprobramate nella terapia degli stati ansiosi. [Meprobramate in the treatment of anxiety] p. 312-5.
- 4750 BIANCOTTO S L'uso della associazione cloramfenicolo, chinolo e balsamo nella cura delle malattie bronchiali acute e croniche. [Use of chloramphenicol, quinolone and balsam preparation in the treatment of acute and chronic bronchial diseases] p. 316-20.
- 4751 NEGRI F Nuovi orientamenti nella pratica terapeutica corticosteroide. [New developments in the therapeutic use of adrenal cortex hormones] p. 320-3.
- 4752 GIACCONE O Röntgenterapia nelle neuroditi da cervicocraniosi. [Radiotherapy in neuroditi caused by cervical arthrosis] p. 324-5.

Gazz. med. Ital. 116(8) Aug 57

- 4753 CECCHETTI G, GAIDO A Risultati dell'applicazione locale di una sostanza epirionide nel trattamento di alcune vasculopatie periferiche. [Results of local use of a eparionide substance in the treatment of peripheral vascular diseases] p. 333-8.
- 4754 TARTARA A, MAGGI G Osservazioni sull'azione terapeutica dell'estratto epatico ad azione cardiopatia. [Therapeutic action of liver extracts with cardiotropic effect] p. 338-49.
- 4755 GIORDANO C, RICCIARDI S, ORIENTE P Impiego della mecamilamina nel trattamento della ipertensione arteriosa. [Use of mecamylamine in the treatment of arterial hypertension] p. 349-52.
- 4756 BRUNI B Obesità e diabete; stato attuale del problema etiopatogenetico ed effetti col trattamento con fenil-metilglutaidro-ossazina (preludio). [Obesity and diabetes; present status of the etiopathogenic problem and effects of phenyl-methylglutathione (preludio)] p. 352-64.
- 4757 STEGER C, FALCONE F Sull'uso della trombina in chirurgia. [Use of thrombin in surgery] p. 365-8.
- 4758 BONETTI F Sull'azione batteriostatica di alcuni preparati ipociclamici per via orale. [Bacteriostatic effect of various oral hypocyclic preparations] p. 368-71.
- 4759 BARONI V, LUKINOVICH N, DI MARCO N Sull'azione ingrassante dell'isopropilidrilato dell'isonicotinilidrazina marsilid Roche. [Fattening effect of the isopropyl derivative of isonicotinylhydrazine (marsilid Roche)] p. 371-3.

- 4760 BOLZANI L L'impiego del meprobramate in clinica psichiatrica. [Use of meprobramate in clinical psychiatry] p. 373-6.

- 4761 MICHELETTI V, INGA E F Il trattamento degli stati di piccolo male epilettico con meprobramate. [Treatment of minor epilepsy with meprobramate] p. 376-9.

- 4762 COLTELLI D Un nuovo, razionale indirizzo nella terapia orale delle convulsioni e della astenia. [New, rational approach in the oral treatment of convalescence & asthenia] p. 379-81.

GENEESKUNDIGE GIDS  
(Den Haag)

Geneesk. gids 35(18) 18 July 57

- 4763 ARONS P Enige aspecten van anemieën bij kinderen. II. [Various aspects of anemia in children. II.] p. 255-61; concl.
- 4764 DRUKKER J Wormen bij kinderen. II. [Intestinal worms in children. II.] p. 263-5; concl.
- Geneesk. gids 35(18) 1 Aug 57
- 4765 STOPPELMAN M W Antibiotica in de kindergeneeskunde. [Pediatric use of antibiotics] p. 273-8.
- 4766 GEUNS H A Van der Rol van thiaminum multigran (multigran) bij de behandeling van longtuberculose. p. 278-81; contd.

GERIATRICS  
(Minneapolis)

Geriatrics 12(9) Sept 57

- 4767 WAISMAN M Dermatologic problems of elderly persons. p. 503-14.
- 4768 ATKINSON R L Evaluation of antibiotics in treatment for chronic prostatitis. p. 515-20.
- 4769 CAMPBELL G W, LITSKY W Viruses and cancer; fact or fantasy? p. 521-7.
- 4770 LA DUE J S Alterations in the serum activity of some myocardial enzymes in heart disease; significance of serum glutamic oxaloacetic transaminase, serum glutamic pyruvic transaminase, and lactic dehydrogenase activity in heart disease. p. 528-34.
- 4771 BILLIG O, ADAMS R W Jr Emotional conflicts of the middle-aged man. p. 535-41.
- 4772 ALVAREZ W C The neglected art of diagnosis by eye and ear. p. 542-8.
- 4773 SMITH J A, WARNER R, WOLFORD J A, RUTHERFORD A Tranquilizing medication in the aged mentally ill. p. 549-52.
- 4774 BLUESTONE E M Thoughts on the geriatric goal: what are we striving for? p. 553-6.
- 4775 STILL J W Boredom; the psychosocial disease of aging. p. 557-60.

GINECOLOGÍA Y OBSTETRICIA DE  
MÉXICO  
(México, D. F.)

Gin. &amp; obst. México 12(3) May-June 57

- 4776 LICHTINGER K Insuficiencia hipofisaria; su acción sobre la esfera genital. [Pituitary insufficiency; effect on genitality] p. 183-93.
- 4777 CASTELAZO AYALA L, ESPINOSA Y DE LOS REYES V, REYES CEJA L Ocho años de cirugía abdominal en la maternidad uno del I. M. S. S. [8 Years of abdominal surgery in the maternity section of the Instituto Mexicano del Seguro Social] p. 195-213.
- 4778 GONZÁLEZ NEGRET D Ocitócicos; uso indebido. [Oxytocics; abuse] p. 214-23.
- 4779 RUIZ DE VELASCO A, GONZÁLEZ GUTIÉRREZ J T Estudio in vivo del drenaje linfático del ovario. [In vivo study of the lymphatic drainage of the ovaries] p. 224-31.
- 4780 GALLO D Un caso de atrofia genital por inhibición pituitaria. [Genital atrophy caused by pituitary inhibition] p. 231-3.
- 4781 CORONA IBARRA C Factores psicológicos en un caso de atrofia genital. [Psychological factors in a case of genital atrophy] p. 233-7.
- 4782 SOLÍS C La cirugía del dolor; indicaciones en ginecología. [Surgery in pain; indications in gynecology] p. 238-42.

4783 GALLO D Concentrazione della citologia vaginale in el diagnóstico del cáncer uterino. [Concentration of vaginal cytology in the diagnosis of cancer of uterus] p. 243-4.

4784 WALTER MEADE C, TORRES H Estudio colposcópico sistemático en el diagnóstico precoz del cáncer cervicouterino. [Systematic colposcopic study in the early diagnosis of cancer of the cervix uterini] p. 244-50.

4785 SULA COSIO A Fístulas véscico-vaginales. p. 250-3.

4786 GALLO D Biopsia por abrasión en el cáncer cervicouterino. [Biopsy by abrasion in cancer of cervix uterini] p. 254-6.

4787 NUÑEZ BARRO M Vaginitis durante el período de amenorrea por lactación. [Vaginitis during amenorrhea caused by lactation] p. 256-60.

4788 SENTÍAS L Algunas consideraciones sobre embarazo ectópico. [Data on ectopic pregnancy] p. 261-5.

4789 GALLO D Vías de acceso y técnica de peritonización en la cirugía del cáncer pélvico. [Ways of approach & technique of peritonization in surgery of pelvic cancer] p. 266-7.

4790 GIMÉNEZ MIRANDA J M, LOWENBERG FABELA E El orocitogram: ciclo local en la mujer. [Orocytogram: buccal cycle in women] p. 267-74.

#### GIORNALE DI BATTERIOLOGIA E IMMUNOLOGIA (Torino)

Gior. batt. immun. 50(5-6) May-June 57

4791 BUGIARDINI G Tipizzazione di stipti di brucelle isolate nella Provincia di Ferrara. [Typing of Brucella strains isolated in the Province of Ferrara] p. 177-89.

4792 SAVOIA F Modificazioni del quadro elettroretico protettivo del siero di conigli trattati con vaccino curativo tifo-paratifo-coil. [Changes in the blood protein electrophoretic picture in rabbits treated with typhoid-paratyphoid-coil vaccine] p. 190-8.

4793 TERRANOVA T, DE GREGORIO P Penicillina e produzione di forme L: importanza delle modalità dell'inoculo batterico e della composizione del terreno nutritivo. [Penicillin and production of L forms: importance of the modality of the bacterial inoculum and of the composition of the nutritive medium] p. 197-209.

4794 SACCHI E Considerazioni sulla polio-nosi. p. 210-7.

4795 GUARINI G, AMBROSINO C, LIBERATO RI J La reazione di DDCM per la diagnosi dell'anemia infettiva degli equini e preparazioni degli antigeni reattivi. [Complement deviation reaction in the diagnosis of equine infectious anemia and preparation of reactive antigens] p. 218-29.

#### GIORNALE DI CLINICA MEDICA (Parma)

Gior. clin. med. 38(4) Apr 57

4796 RIZZI D Aspetti clinico-radiologici poco noti del mieloma. [Little-known clinical & radiological aspects of myeloma] p. 481-98.

4797 CORNIGI G Valutazione comparativa dell'efficacia della butilsulfonilurea e della tolsulfonilurea nella terapia del diabete mellito. [Comparative evaluation of the efficiency of butilsulfonilurea & tolsulfonilurea in the therapy of diabetes mellitus] p. 498-508.

4798 CHERICI F, CUSINIG G Valutazioni elettrocardiografiche nella ipertrofia ventricolare destra. [Electrocardiography in right ventricular hypertrophy] p. 509-32.

4799 CUCURACHI L, DETTORI A G, CANTONE A Modificazioni del quadro lipidico nel corso di terapia con mucoproteina gastrica in un caso di xantomatosi cutanea. [Changes in the lipidic picture during the treatment of cutaneous xantomatosis with a gastric mucoprotein] p. 533-41.

4800 ROMUALDI G La desacetilmethylcolchicina per aerosol nella terapia delle localizzazioni mediastino-pulmonari della malattia di Hodgkin. [Desacetilmethylcolchicine in aerosol form in the therapy of mediastinal & pulmonary localizations of Hodgkin's disease] p. 542-62.

4801 AVEZZO G, AZZOLINI G Shock anafilattico sperimentale e modificazioni del tracciato elettrocardiografico. [Experimental anaphylactic shock & electrocardiographic changes] p. 543-84.

4802 CECCHINI M Adenoma surrenale ipertensivo non virilizzante; contributo clinico. [Hypertensive non-virilizing adrenal adenoma; clinical data] p. 585-8.

4803 IULIANI G, PAGNOTTA G Esperienze cliniche con un nuovo beccico ad azione anestetica sul riflesso della tosse. [Clinical experience with a new antitussive with anesthetic effects on the cough reflex] p. 589-95.

4804 CASA G Sulla clinica della mononucleosi infettiva; forme inusuali. [Clinical aspects of infectious mononucleosis; unusual forms] p. 590-613.

Gior. clin. med. 38(5) May 57

4805 BUTTURINI U, GIRO C Sulla morfologia del sistema nervoso terminale della insula langerhaniana in condizioni basali e sotto stimolo di ormoni insulinoattivi. [Morphology of the terminal nervous system of the islands of Langerhans in normal conditions and under stimulation with insulin-active hormones] p. 633-52.

4806 SCAFFIDI V, LEONARDI O Ricerche sulla azione dell'acido adenosintrifosforico sul ricambio dei corpi creatinici nei cardiopatici scompensati. [Study of the effect of adenosintriphosphate acid on the metabolism of creatinine in cardiac decompensation] p. 653-60.

4807 BUGARO L, PETRINI G Il balistocardiogramma nella nefropatia medicata. [Balistocardiography in medical kidney diseases] p. 661-8.

4808 OTTAVIANI P, MANAI G L'attività del complesso protrombinico e la ricalcificazione del plasma ossalato in rapporto ai valori del fibrinogeno. [Activity of prothrombin complex and recalcification of oxalated plasma in relation to fibrinogen values] p. 680-81.

4809 BARBONI F, DOCIMO C Rilievi statistici sull'applessia cerebrale. [Statistical data on cerebral hemorrhage] p. 682-96.

4810 CHIRICO M, BINDA G Variazioni della clearance extra-renale del tiocianato sodico dopo legatura dei vasi afferenti del fegato. [Changes in extra-renal clearance of sodium thiocyanate after ligation of afferent vessels of the liver] p. 697-708.

4811 CHERICI F, CUSINIG G Contributo clinico allo studio del diabete insipido. I. Messa a punto critica. [Clinical study of diabetes insipidus. I. Critical review] p. 707-38.

4812 MACCARINI P A Una nuova terapia medica della nevralgia essenziale del trigemino. [New medical treatment of essential trigeminal neuralgia] p. 739-45.

4813 MUSA F Indicazioni e controindicazioni della reserpina nelle malattie del cuore. [Indications and contraindications for reserpine in heart diseases] p. 746-60.

#### GIORNALE ITALIANO DI CHEMIOTERAPIA (Milano)

Gior. Ital. chemioter. 3(3-4) July-Dec 56

4814 WAKSMAN S A Effect of microbial products on tumors in animals and in man. p. 111-2.

4815 DOMAGG G Variazioni istologiche nei tumori causati artificialmente e in quelli umani dopo somministrazione rispettivamente locale, intravenosa ed orale di chinini etilminici. [Histological variations in artificially caused and in human tumors after local, intravenous or oral administration of ethylethylminicouquinone] p. 113-20.

4816 YOSHIDA T Asclites tumor system in screening work for chemotherapy of cancer. p. 121-9.

4817 PENTIMALLI F Attuali orientamenti di chemioterapia dei tumori. [Present trends in the chemotherapy of tumors] p. 130-43.

4818 BASERGA A Aspetti generali della chemioterapia antineoplastica. [General aspects of antineoplastic chemotherapy] p. 146-51.

4819 BROCK N La trasformazione della forma di trasporto in forma attiva come principio chemioterapico nella terapia antitumorale. [Transformation of transport form into active form as chemotherapeutic principle in anti-tumor therapy] p. 152-65.

4820 SCHMAHL D Pharmakologisch-toxikologische Kriterien für die Prüfung von Krebs-Chemotherapeutika. [Pharmacological-toxicological criteria for testing cancer chemotherapeutics] p. 166-75.

4821 SIRTORI C, PIZZETTI F Il problema delle regressioni spontanee dei tumori maligni. [Problem of spontaneous regression of malignant tumors] p. 176-99.

4822 BUU-HOI N P La chimiotherapie des hyperfonctionnements hypophysaires en tant que problème cancérologique. [Chemotherapy of pituitary hyperfunction as cancerological problem] p. 200-8.

4823 DE GAETANI G Tentativi di istochimioterapia ed istochimiofarmacologia dei tumori maligni (adenocarcinoma di Ehrlich e tumori da 20-metilcolantrene) con estratti totali di organi di vitelli pretrattati con idrocarburi cancerigeni. [Proposals of histochemical therapy and prophylaxis of malignant tumors (Ehrlich's adenocarcinoma and tumors from 20-methylcholanthrene) with total calf organ extracts pretreated with carcinogenic hydrocarbons] p. 210-20.

4824 DE NICOLA P Ulteriori ricerche sui rapporti tra antimitotici e coagulazione del sangue. [Further research on the relation between antimitotics and blood coagulation] p. 231-6.

4825 LENTI G, TORTAROLO E Studio comparativo dell'azione di alcuni citostatici su cellule coltivate in vitro. [Comparative study of the action of some cytostatics on cells cultured in vitro] p. 239-36.

4826 BENNETT J G The use of a mouse ascites tumour for testing possible growth retarding drugs. p. 237-54.

4827 FJELDE A Human tumors in tissue culture. I. Development of tissue culture strains. p. 255-63.

4828 FJELDE A Human tumors in tissue culture. II. The effect of 2-azadenine and 6-mercaptopurine on 4 mammalian tumors in tissue culture. p. 264-8.

4829 CATER D B, PHILLIPS A F, SILVER I A The measurement of oxidation-reduction potentials and oxygen tension as a tool for the investigation of chemotherapeutic drugs in vivo. p. 269-73.

4830 LOUATLAT P, DESAULLES P A, MEIER R Analisi sperimentale di fattori inibenti la crescita tumorale. [Experimental analysis of factors inhibiting tumor growth] p. 274-83.

4831 RUFFO A, CAPOBIANCO G, ADINOLFI A Metabolismo del ciclo del ciclo citrico nei tumori trapiantati. [Metabolism of ketone acids of citric cycle in transplanted tumors] p. 287-92.

4832 DE BARBERI A, SCEVOLA M E Azione della sarcosina su alcuni sistemi enzimatici in animali normali e portatori di sarcoma 180. [Action of sarcosine on some enzymatic system in normal animals and porters of sarcoma 180] p. 283-8.

4833 MANDEL H G Effects of some carcinostatic purine analogs on growth and nucleic acid biosynthesis in bacteria. p. 299-303.

4834 CAVALLINI G, FERRARI W, LODDO D, MASSARANI E Attività antiproliferativa ed antitumorale di derivati del 4-ossitilbene e del 4-ossidifenilantene. I. [Antiproliferative and antitumor activity of 4-hydroxytilbene and 4-hydroxyphenylthene derivatives. I.] p. 307-20.

4835 CAVALLINI G, FERRARI W, MASSARANI E, NARDI D, VARGIU L Attività antiproliferativa ed antitumorale di derivati del 4-ossitilbene e del 4-ossidifenilantene. II. Azione antitumorale del 4-( $\beta$ - $\beta$ ,  $\beta'$ -dicloroetilamino)-etil-ossitilbene (M. G. 1640). [Antiproliferative and antitumor activity of 4-hydroxytilbene and 4-hydroxyphenylthene derivatives. II. Antitumor action of 4-( $\beta$ - $\beta$ ,  $\beta'$ -dicloroethylamino)-ethyl-oxitilbene (M. G. 1640)] p. 321-6.

4836 DI MARCO A Studi sulla inibizione dei tumori da trapianto mediante analoghi pirimidinici. [Studies on the inhibition of transplanted tumors by pyrimidine analogues] p. 329-51.

4837 KELLNER B, NEMETH L, SELLE C Results of recent experiments with DCM. p. 352-4.

4838 BORKIN E, FJELDE A The effect of D-glucosamine and related products on human cancer cells in tissue culture. p. 355-61.

4839 ADAMI E, MARAZZI-UBERTI E Ricerche sperimentali su un antineoplastico prostatico: il difenato di esostrol. [Experimental research on a prostatic antineoplastic agent: hexestrol diphenate] p. 362-9.

4840 SEMONSKY M, JELINEK V Cytostatica aus der Reihe substitutierter Crotonalantone. [Cytostatics from the series of substituted crotonic acid lactones] p. 370-9.

4841 ERCOLI A, KOLLER M Ricerche sui derivati esolici di ormoni steroidei. [Research on enol derivatives of steroid hormones] p. 390-3.

4842 BARANGER P M, FILER M K Action inhibitrice de quelques substances organiques sur le sarcome de Rous. [Inhibitory action of some organic substances on Rous sarcoma] p. 394-9.

4843 STERN P Die chemische Konstitution und antileukämische Wirkung der Urethandervative. [Chemical constitution and antileukemic effect of urethane derivatives] p. 390-3.

4844 LEFFÈRE R, BARANGER P Les peroxydes et les dérivés polyphénoliques dans le traitement du cancer. [Peroxides and polyphenol derivatives in the treatment of cancer] p. 397-407.

4845 GARDINI G F Esperienze cliniche di chemioterapia nei carcinomi in fase avanzata. [Clinical experience of chemotherapy in cancer in advanced phase] p. 408-16.

4846 RAVINA A, PESTEL M Tentative de chimiotherapie anticarcéneuse. [Trials of anticancer chemotherapy] p. 417-29.

4847 BOYLAND E Synergism in therapy of cancer. p. 430-3.

4848 TRUHAUT R, SARACINO R Action de la N. desacetyl thiocholine sur les affections neoplasiques malignes. [Action of N-desacetyl thiocholine on malignant neoplastic diseases] p. 454-55.

4849 INTROZZI P, MARINONE G I nuovi problemi di neologia e di chimica ematologica posti dalla terapia antimitotica attuale. [New problems of neology and chemical hematology posed by modern antimitotic therapy] p. 456-77.

4850 PIEMONTE M Valore della associazione radio-chemioterapia nei linfoblastomi. [Value of radio-chemotherapeutic association in lymphoblastomas] p. 478-88.

4851 BROCKMANN Zur Chemie der Actinomycine. p. 491-7.

4852 GARATTINI S, COSTA V, MURELLI B, PALMA V, VIGOTTO M Ricerche sugli effetti antitumorali della actinomicina D. [Research on the antitumor effects of actinomycin D] p. 498-511.

4853 HACKMANN C Die biologischen Eigenschaften der Actinomycine und ihre charakteristischen Merkmale als cytostatische Wirkstoffe. [Biological properties of actinomycin and their characteristic signs as cytotoxic agents] p. 512-6.

4854 BECKMANN H Die Behandlung von Erkrankungen des lymphatischen Systems mit Actinomycin C. [Treatment of lymphatic system diseases with actinomycin C] p. 517-22.

4855 RAVINA A, PESTEL M Resultats éloignés du traitement des néoplasies et des tumeurs malignes par l'actinomycine C; résultats obtenus dans le traitement des tumeurs malignes et de l'asthme par l'actinomycine D. [Remote results of the treatment of malignant blood diseases and tumors with actinomycin C; results obtained in the treatment of malignant tumors and asthma with actinomycin D] p. 523-34.

4856 CATER D B The effect of growth hormone on mitosis. p. 537-9.

4857 PICCINNO A, MODUGNO G Sul comportamento della glutattonemia nell'animale in seguito a somministrazione di derivati della colchicina. [Behavior of glutathione in blood in animals following the administration of colchicine derivatives] p. 540-4.

4858 PIERAGNOLI E, TURA S L'azione della colchicina e delle asporiti sui gruppi tiolici cellulari del fegato. [Action of colchicine and nitrogen mustard on cellular thiol groups in liver] p. 545-6.

4859 TURA S, PIERAGNOLI E L'azione dei chinoni etilminici sui gruppi sulfidrilici del midollo osseo e del fegato. [Action of ethylethylminicouquinones on sulphydryl groups of bone marrow and liver] p. 547-8.

4860 BUSINO L, CAPPELLETTI A, RICCI P Modificazioni istologiche determinate dal citostatico E 39 in animali normali. [Histological modifications caused by cytostatic E 39 in normal animals] p. 549-55.

4861 LOVETTO P, TURCO G L, GIACHINO D Le asporiti N-ossidate nella chemioterapia antineoplastica. [Nitrogen mustard oxide in cancer chemotherapy] p. 556-7.

4862 LOVETTO P, TURCO G L Studio sulle modalità di ripresa leucocitaria nel uomo dopo trattamento leucopenizzante con antimitotici. [Study on mechanism of leukocyte response in man after leukopenic treatment with antimitotics] p. 558-62.

4863 FJELDE A, LEONARDI A Attività della sarcosina, della sarcosina, della carindillina su cellule tumorali umane coltivate in vitro. [Activity of sarcosine, sarcosine and carindilline on human tumor cells cultivated in vitro] p. 563-8.

4864 CONSOLO G Sull'attività citostatica della sarcosina nel trattamento di alcune emolinfopatie maligne. [Cytostatic activity of sarcosine in the treatment of some malignant hemolymphopathies] p. 566-8.

4865 CHERIEGO F, FABRIS P Moderni orientamenti nella terapia del cancro della prostata: gli estrogeni fosforilati. [Modern trends in the treatment of cancer of the prostate: phosphorylated estrogens] p. 569-71.

4866 BOBO I, BINAZZI M, TOSTI A Rilievi sulla sperimentazione di fattori anticellulari nel cancro cutaneo. [Experimental findings on anticellular factors in cutaneous cancer] p. 572-4.

4867 ARRIGONI G, CHERIEGO F Cinque anni di terapia medica del cancro della prostata: rilievi clinico-statistici. [Five years of medical therapy of cancer of the prostate; clinical-statistical findings] p. 575-7.

4868 PIACENTINI G Efficacia degli antimitotici nel trattamento della ipercheratosi ittiiforme generalizzata in corso di linfogranulomatosi maligna. [Efficacy of antimitotics in the treatment of generalized ichthyiform hyperkeratosis in malignant lymphogranulomatosis] p. 578-84.



- 4869 CUCINOTTA U La nostra esperienza sull'uso di alcuni derivati ipritici. [Our experience in the use of some nitrogen mustard derivatives] p. 585-7.
- 4870 FARRI W Un nuovo preparato sintetico ad attività antitumorale. [A new synthetic preparation with antitumor activity] p. 588-91.
- 4871 KUENNERLE M P Postantibiotische und postoperative enterocolitis. p. 592-601.
- 4872 JACOBBER, KUENNERLE M P Prophylaxe Therapie antibiotischer Nebenwirkungen. [Prophylaxis and therapy of antibiotic side-effects] p. 602-8.
- 4873 BUSINCO L L'actinomycine C: azione antiallergica e modificazioni histologiche. p. 609-10.
- 4874 PROTTI G Follow-up results in cancer patients treated with intravenous yeast therapy. p. 611-3.

# GIORNALE ITALIANO DI CHIRURGIA (Napoli)

Gior. Ital. chir. 13(3) Mar 57

- 4875 TESAURIO B Contributo allo studio dell'equilibrio idrico-elettrolitico del malato chirurgico. [Water-electrolyte balance in surgical diseases] p. 207-30.
- 4876 AMANTEA L Un caso di carcinoma della mammella sviluppatosi su fibroadenoma in gravidanza; osservazioni sui rapporti tra fibroadenoma e cancro, cancro e gravidanza e sulla diffusione venosa del carcinoma mammario. [Carcinoma of breast developing into fibroadenoma in pregnancy; case report on the relation of fibroadenoma & cancer, cancer & pregnancy & the venous metastases of carcinoma of breast] p. 271-82.
- 4877 CALZOLARI G Il trattamento di atesma nelle colecistopatie acute. [Delayed treatment of acute cholecystopathy] p. 253-70.
- 4878 CASOLO F Il trapianto-tendoneo dell'estensore lungo dell'alluce. [Tendon transplantation of the long extensor of the big toe] p. 271-6.
- 4879 DE SANCTIS A Sul teratoma del testicolo; un caso con larga componente di tessuto nervoso. [Teratoma of the testis; a case with a large component of nervous tissue] p. 277-86.
- 4880 MANCUSI-MATERI G Su un caso di carcinoma dell'appendice caecale. [Carcinoid of the caecal appendix] p. 287-94.

Gior. Ital. chir. 13(4) Apr 57

- 4881 MAZZEO F, CONTI A, VISCONTI S Ricerche sperimentali sull'epatocoma parziale; variazioni della pressione portale e sue ripercussioni sugli organi splancnici. [Experimental studies on partial hepatocoma; variations of portal pressure & its effects on the splanchnic organs] p. 293-329.
- 4882 BIFANI I, AMANTEA L Alterazioni del circolo venoso nelle arteriopatie croniche ostruttive degli arti inferiori. [Changes in venous circulation in chronic obstructive arterial disorders of the lower extremities] p. 330-41.
- 4883 CARBONE G, STIPA S Ricerche sperimentali sulla riparazione di ampie breccie diaframmatiche con orlon. [Experimental studies on the repair of large diaphragmatic ruptures with orlon] p. 342-59.
- 4884 SANSEVERINO E I tumori muscolari maligni della prostata. [Malignant muscular tumors of the prostate] p. 360-73.
- 4885 CASOLO P, AMANTEA L A proposito di un caso di reticulosarcoma primitivo monoglandolare del mediastino, trattato chirurgicamente. [A case of primary monoglandular reticulosarcoma of the mediastinum & its surgical treatment] p. 374-88.

# GIORNALE DI MEDICINA MILITARE (Roma)

Gior. med. mil. 107(3) May-June 57

- 4896 VENCO L Luci ed ombre sui problemi della cheratoplastica. [Light & shadows on the problem of keratoplasty] p. 193-205.
- 4897 DE FIORIO M Considerazioni medicolegali su un caso di aneurisma intracranico. [Medicolegal findings on a case of intracranial aneurysm] p. 206-12.
- 4898 TOSTI-CROCE F Contributo allo studio del valore della schermografia nel reclutamento per l'esercito e tentativo di classificazione dei reperti schermografici. [Significance of mass x-ray in the recruitment for the army & attempted classification of mass x-ray findings] p. 213-23.
- 4899 RUGGERI F Il dolore. [Pain] p. 224-30.

- 4890 FRIZZI L La sindrome menale; contributo alla diagnosi clinica ed al suo trattamento chirurgico. [Menal syndrome; contribution to the clinical diagnosis & surgical treatment] p. 231-4.
- 4891 CASTRO G Orchite da parotite epidemica e prediagnosi. [Orchitis caused by epidemic parotitis & prediagnosis] p. 235-8.
- 4892 RUGGERI R Idrasinaftalazina; generalità; generalità; metanesofonati. [Hydrasinaftalazine; generalities; metanesofonates] p. 239-42.
- 4893 UBALDINI N Recupero dell'argento dalle soluzioni alcaline di fissaggio usate in fotografia e radiografia. [Recovery of silver from alkaline solutions of fixatives used in photography & radiography] p. 243-5.
- 4894 PICCOLI E Massimario di casistica e determinazioni di medicina legale. [Review of case reports & legal decisions] p. 246-53; cond.
- 4895 SICA S Attuale sistema pensionistico della patologia civile, militare e di guerra. [Present pension system in civil, military & war pathology] p. 254-73; cond.

# GIORNALE DI PSICHIATRIA E DI NEUROPSICHIATRIA (Ferrara)

Gior. psichiat. 85(2) 1957

- 4896 TRONCONI V, ROMERO C L'ansetasia della regione seno-glioma-carotidea come terapia di talune vasculopatie cerebrali. [Anesthesia of the carotid sinus region as therapy of certain vascular diseases of the brain] p. 267-70.
- 4897 FATTOVICH G Su di un caso di atrofia cerebellare primitiva. [A case of primary cerebellar atrophy] p. 271-95.
- 4898 ALVISEI C, BALLERINI A Rapporto fra i recenti dati anatomo-fisiologici sulle strutture rinencefali ed il quadro clinico della epilessia temporale. [Relations between recent anatomophysiological findings concerning the structure of the rhinencephalon & the clinical manifestations of temporal epilepsy] p. 297-361.
- 4899 MIRONI F Considerazioni clinico-anatomiche sulle malformazioni artero-venose encefaliche. [Clinical & anatomic aspects of arteriovenous malformations of the brain] p. 363-89.
- 4900 BASAGLIA F, DALL'BARBA G Il significato delle risposte chiaroscuri. [Significance of light-dark responses] p. 391-9.
- 4901 MONTANDI R, TERRANOVA R Azione del 2-metil-2-n-propil-1,3, propanediolo dicarbammato nel coniglio; rilievi bioelettrici e semioleologici. [Action of 2-methyl-2-n-propyl-1,3-propanediol dicarbamate in rabbit; bioelectric & symptomatological aspects] p. 401-11.
- 4902 CECOTTO C, BRIANI S Aneurismi del sistema vertebro-basilar. [Aneurysm of the vertebro-basilar system] p. 413-8.
- 4903 TERZIAN H, TURNESE A Un nuovo attivatore in elettroencefalografia clinica: il megimide. [A new activating drug in clinical electroencephalography, megimide] p. 418-23.
- 4904 GENTILI C, CORSINO G M, LUGARESI E Considerazioni su di un nuovo attivatore in EEG; nota preventiva. [A new activating drug in EEG; preliminary note] p. 423-4.
- 4905 SAGNARIO M, VALLA S Tromboflebite cerebrale in corso di puerperio. [Cerebral thrombophlebitis during puerperium] p. 425-34.
- 4906 ROBUSCHI L, BENASSI G Studio elettroretroscopico sulla composizione di estratti acquosi di tessuto cerebrale. [Electroretroscopic study on the composition of aqueous extract of brain tissue] p. 434-5.
- 4907 SPETTOLI L Reazione coroidoependimica da permanente a caldo. [Choroidoependymal reaction from a hot permanent wave] p. 435-41.
- 4908 GATTI B, DE RENZI E Tremore intenzionale e movimenti involontari di tipo bradicinetico di oscura origine limitati agli arti superiori. [Intention tremor & involuntary movements of bradykinetic type & obscure origin limited to the upper extremities] p. 441-3; discussion, p. 443-4.
- 4909 MARCELLANI A Valore semioleologico del cosiddetto riflesso del grugno. [Symptomatological value of the so-called pouting reflex] p. 445.
- 4910 BONARETTI T, GUIDA A Considerazioni cliniche e nistagmografiche su di una complessa sindrome della motilità oculare. [Clinical & nystagmographic aspects of a complex syndrome of ocular motility] p. 446-9.
- 4911 LUGARESI E Pseudotumor con particolare quadro neuroradiologico; probabile ostruzione dei seni venosi. [Pseudotumor with a particular neuroradiological aspect; probable obstruction of venous sinuses] p. 449-58.

# GRACE HOSPITAL BULLETIN (Detroit)

Grace Hosp. Bull. 35(3) July 57

- 4912 MILLER E B, KENNEDY C S A study of results of mastectomy followed by x-ray therapy. p. 75-86.
- 4913 THOMAS B M, FISHER G S Triethylene-thiophosphoramide. p. 87-96.
- 4914 CANTOR H C, EISENSTEIN B, STOBBE G D North American blastomycosis. p. 97-106.
- 4915 BLUMER A, HOFFMAN E S Urinary injuries during gynecological surgery. p. 107-13.
- 4916 LARGE A M Operative cholangiography. I. Method. p. 115-20.
- 4917 FISHER G S A simple scanner for use in paper electrophoresis of serum proteins. p. 121-5.
- 4918 WINTERSEN F K, BALOW R M Endometriosis - causative factor in obstructing colonic lesions; report of three cases. p. 127-38.
- 4919 MERCER A H, POLLARD R J, OWEN C I Two cases of islet cell adenomas in known diabetes mellitus. p. 139-47.
- 4920 WEBB E W A study of eclampsia at Grace Hospital. p. 149-56.

# GUTHRIE CLINIC BULLETIN (Sayre, Pa.)

Guthrie Clin. Bull. 27(1) July 57

- 4921 MARTIN M D Cleidocranial dysostosis; two cases. p. 5-13.
- 4922 MAYOCK P P, SWAN T D The fat tolerance test as a practical measure of increased atherogenic susceptibility. I. A background from the literature. p. 14-21.
- 4923 WINSTON R B, DUTREY D E The fat tolerance test as a practical measure of increased atherogenic susceptibility. II. Preliminary report. p. 22-4.
- 4924 LITTLETON J T Jr A new emergency stretcher for in-hospital transportation of acutely injured and helpless patients; a preliminary report. p. 25-34.
- 4925 CADDY J B, GENT D H Sympathectomy-adrenalectomy in the treatment of hypertension. p. 35-40.
- 4926 BECK W C, BARONE A C A Meckel's diverticulum containing both heterotopic pancreatic tissue and gastric mucosa. p. 41-8.
- 4927 KING A B, BOTTON J E Multiple tumors of the central nervous system. p. 49-56.

# GYNAECOLOGIA (Basel)

Gynecologia, Basel 144(Suppl.) 1957

- 4928 FUNCK-BRENTANO P L'endometriome del clon sigmoide. p. 1-5.
- 4929 BÉDRINE H, HOUCKE A Propos d'un neurinome pelvien. [Case report of pelvic neurinoma] p. 6-8.
- 4930 KELLER R, KELLER B Quelques réflexions au sujet du traitement du prolapsus génital survenu après hystérectomie. [Treatment of genital prolapse following hysterectomy] p. 8-10.
- 4931 BRUX J D Thromboses fibrineuses et physio-pathologie génitale. p. 10-3.
- 4932 BRET A J Métorragies et phlébites pelviennes. p. 14-6.
- 4933 STAMM H Prophylaxie postopératoire au moyen de la butazolidine. [Postoperative protection with butazolidin] p. 18-9.
- 4934 SIGG K Traitement des thromboses superficielles et profondes et l'application de butazolidine. [Treatment of superficial & deep thromboses with butazolidin] p. 19-23.
- 4935 NETTER A, YANEVA H, LAMBERT A Les myocytes. p. 23-5.
- 4936 MAGENDIE J, MASQUELIER J, NOCQUET P Enquête sur la valeur de la technique des antibiogrammes en gynécologie. [Value of antibiogram technique in gynecology] p. 25-9.
- 4937 MAGENDIE J, VINCEANDEAU J, RÉGNIER M Gynécomastie et tumeur du testicule. p. 30-4.

- 4938 PULSFORD J Hystérosalpingographie et enregistrement manométrique. p. 34-4.
- 4939 FERIN J Les effets chez la femme des esters de 19-nortestosterone. [Effect of 19-nortestosterone esters in female] p. 37-42.
- 4940 PAPILLON F A Dix années de pratique et de recherche systématique du pH vaginal au cours de l'examen gynécologique. [Ten years of practice and of systematic research on vaginal pH during gynecological examinations] p. 42-4.
- 4941 PUNDEL J P, SCHWARTZEN F La terrain hormonal des infections vaginales à trichomonas. [Hormonal terrain of trichomonas vaginitis] p. 44-50.
- 4942 MULLER P Réflexions au sujet de quelques cas de cervicitis au cours de la grossesse. [Several cases of cervicitis during pregnancy] p. 50-1.
- 4943 MORICARD R, GOTHÉ S, BELACHE J De l'utilisation des tracés et en particulier du 355 comme moyen d'étude de la sécrétion cervicale. [Use of tracés and especially 355 as means of studying the cervical secretion] p. 52-3.
- 4944 BRUX J D Les vestiges embryonnaires du tractus génital féminin; leur rôle dans la stérilité et la formation des grossesses extra-utérines. [Embryonic vestiges of female genital tract; their role in sterility and formation of extra-uterine pregnancies] p. 55-7.
- 4945 PUNDEL J P, LICHTFUS C Modifications de la coloration cytologique des frottis vaginaux à l'hématoxyline-Shorr. [Modifications in cytological staining of vaginal smears with Shorr hematoxylin] p. 58-60.
- 4946 BERGER J, ZWILLBERG L O Observations sur le stratum cylindricum de l'épithélium pavimenteux du col utérin à l'aide d'une coloration argent-polychrome. [Observations on the stratum cylindricum of pavement epithelium of uterine cervix stained with polychrome silver] p. 60-9.
- 4947 GINGLINGER A, GANDAR R Difficultés de diagnostic et traitement de l'épithélioma intraépithélial du col utérin. [Difficulties in diagnosis and therapy of intraepithelial epithelioma of the uterine cervix] p. 70-2.
- 4948 PALMER R La biopsie exérèse à l'aide du diathermique des lésions légères et suspectes du col utérin; résultats; technique. [Biopsy excision of the diathermic loop from benign & suspected lesions of uterine cervix; results; technique] p. 72-4.
- 4949 LAYFON A, BONAFOS M Les hormones dans le traitement des complications post-radiothérapiques des cancers utérins. [Hormone therapy of postradiotherapeutic complications of uterine cancers] p. 74-7.
- 4950 MERZ W R Problèmes de l'avortement thérapeutique et de l'anticonception. [Problems of therapeutic abortion and contraception] p. 77-81; discussion, p. 81-3.
- 4951 BERGER J, MALL M A propos de la grossesse involontaire. [Report on involuntary pregnancy] p. 83-7.
- 4952 CADERAS DE KERLEAU J Conduite à tenir au cas d'iso-immunisation par le facteur rhésus. [Procedure to follow in case of isoimmunization of rhesus factor] p. 87-9.
- 4953 MAYER M, DUCAS P Traitement préventif des accidents d'iso-immunisation anti-Rh par l'hormonothérapie surrénale. [Preventive therapy of anti-Rh-isoimmunization accidents by adrenal hormone therapy] p. 89-93.
- 4954 JAVELIER A Emploi du largactil dans le traitement des vomissements gravidiques. [Use of largactil in therapy of vomiting in pregnancy] p. 93-5.
- 4955 LÉVY-SOLAL F, MORIN P Des anomalies fonctionnelles de l'utérus parturient contrôlées par la vecto-urographie. [Functional anomalies of parturient uterus controlled by vecto-urography] p. 96-9.
- 4956 LÉPAGE F, VERT S Les anomalies transitionnelles de la charnière lombosacrée diémet de pronostic de l'épreuve du travail dans certains bassins limités. [Transitional anomalies of the lumbosacral region as prognostic element in trial labor in certain pelvic limitations] p. 99-104.
- 4957 CHOMÉ E, CHOMÉ J Quelques considérations sur la physiologie motrice du col de l'utérus. [Some considerations on motor physiology of uterine cervix] p. 104-9.
- 4958 GOSSELIN O La ponction abdominale de l'œuf au cours de l'accouchement dans les grossesses hydramniotiques. [Abdominal puncture of amnion during delivery in hydramniotic pregnancies] p. 109-11.
- 4959 BURGER P La rupture utérine du placenta increta. p. 111-3.
- 4960 ROM F M D La mortalité infantile périnatale (M.L.P.). p. 113-6.

- 4961 BROQUET G A propos de quatre observations ayant présenté un supine hypotensive syndrome. [Report of four cases with a supine hypotensive syndrome] p. 116-8.
- 4962 MICHEL-WOLFFFROMM H Algies pelviennes psychogènes. [Psychogenic pelvic pains] p. 119-21.
- 4963 HAUSER A Système nerveux végétatif et algies pelviennes. [Autonomic nervous system and pelvic pains] p. 121-5.
- 4964 LAMAZE F, VELLAY P Psychoprophyxie et travail dirigé. [Psychoprophyxis and guided labor] p. 125-8.
- 4965 PIGEAUD H Accouchement naturel et préparation psycho-physiothérapique prophylactique. [Natural childbirth and psycho-physiotherapeutic prophylactic preparation] p. 128-32.
- 4966 MERZ W R Influence de la gymnastique et de la psychoprophyxie sur différents facteurs objectifs de l'accouchement. [Effect of exercise and psychoprophyxis on various objective factors of delivery] p. 132-3.
- 4967 KOLLER T Quelques considérations sur la tuberculose génitale de la femme. [Some considerations on genital tuberculosis in female] p. 134-6.
- 4968 DALSACE J Existe-t-il un aspect radiologique pathognomonique de la tuberculose génitale inapparente? [Does there exist a pathognomonic radiological aspect in inapparent genital tuberculosis?] p. 137-8.
- 4969 GOESLIN O, REGNIER, CHANDELLE A propos du diagnostic de la tuberculose génitale. [Diagnosis of genital tuberculosis] p. 139-42.
- 4970 ASCHHEIM S Sur la stabilité des hormones gonadotropes dans leurs tissus d'origine. [Stability of gonadotropic hormones in their original tissues] p. 142-4.
- 4971 WENNER R, HAUSER G A, KELLER M Dégénérescence des gonades. p. 145-6.
- 4972 GILBERT-DREYFUS, SAVOYE J C, SEBAOUN J, MERY J P Un nouveau type d'exploration dynamique surrénalo-ovarienne: valeur et signification dans un cas de virilisme par arrhénoblastome. [A new type of dynamic adreno-ovarian exploration: value and significance in a case of virilism caused by arrhenoblastoma] p. 146-8.
- 4973 JAYLE M F, QUEGUEN J Nouveau mode d'exploration dynamique du corps luteum. [New method of dynamic exploration of corpus luteum] p. 148-52.
- 4974 BERNARD I, NEUVILLE Le rhumatisme endocrinien. p. 153-6.
- 4975 BRET A J Les avortements avec hyperandrogénie; traitement par la cortisone. [Abortions with hyperandrogenism; cortisone therapy] p. 156-61.
- 4976 SCHVISMAR R Étude expérimentale de l'activité sécrétoire de la vésicule séminale du rat; note préliminaire. [Experimental study on the secretory activity of seminal vesicle in rat; preliminary note] p. 161-3.
- 4977 DA RUGNA D Quelques réflexions sur la stérilité masculine. [Some reflections on masculine sterility] p. 163-5.
- 4978 BRET A J A propos de l'hyperandrogénie; troubles menstruels et cortisone. [Hyperandrogenism; menstruation disorders and cortisone] p. 165-7.
- 4979 KOLLER T Kyste géant se développant à partir des vestiges embryonnaires du canal de Wolff. [Giant cyst developing from embryonic vestiges of Wolff canal] p. 166-9.

## GYNÉCOLOGIE ET OBSTÉTRIQUE (Paris)

Gyn. obst., Par. 56(2) Apr-May 57

- 4980 LACOMME M, BOREAU T, MOREAU L, HERVE R, TRUFFERT J, MAI-VANTHON Les incompatibilités sanguines Rh déterminent-elles des accidents maternels? Faits cliniques et explorations fonctionnelles. [Do Rh blood incompatibilities determine maternal accidents? Clinical facts and functional explorations] p. 117-38.
- 4981 MAROUDIS D, PAPATHÉODOROU B, KOUTIFARIS L, EVANGHELOPOULOS A, STYNOUDIS E L'hyperfolliculine est-elle toujours la cause de l'hyperplasie glandulaire de l'endomètre? [Is hyperfolliculinism always the cause of glandular hyperplasia of endometrium?] p. 139-44.
- 4982 LANTUÉJOL P Contribution à l'histoire du forceps; les forceps de Demelin. [History of forceps; Demelin forceps] p. 149-51.
- 4983 ISIDOR P, AUBRY B A propos d'un type particulier d'artériopathie de la portion fœtale du placenta: essai d'explication pathologique; ses rapports avec la toxémie gravidique et l'anoxie fœtale. [Report on a particular type of arteriopathy of the fetal portion of placenta; trial at pathogenic explanation; its relations with pregnancy toxemia and fetal anoxia] p. 153-65.

- 4984 PIGEAUD H Nouvelle technique de dégagement de la tête fœtale chez les primipares au cours de l'accouchement; le dégagement assisté à l'aide du vacuum extractor. [New technique in disengagement of fetal head in primiparae during delivery; disengagement assisted by vacuum extractor] p. 166-9.
- 4985 NOTTER A Action de l'oxygénéthérapie à concentration élevée sur le muscle utérin en travail; analyse de 50 enregistrements graphiques. [Effect of high concentration oxygen therapy on uterine muscle in labor; analysis of 50 graphic recordings] p. 170-81.
- 4986 DUBUIS P Opération du rétablissement tubaire après résection segmentaire par anastomose termino-terminale. [Operation for tubular restoration after segmental resection by termino-terminal anastomosis] p. 182-7.
- 4987 CHAPPAZ G Apoplexie utéro-placentaire récidivante suivie la troisième fois d'hémorragie et d'anurie. [Recurrent utero-placental apoplexy followed the third time by fibrinogenemia and anuria] p. 188-96.
- 4988 DUMONT M, KARLIN R (Mme) Étude de la teneur en vitamine B12 du placenta du sang maternel et du sang fœtal dans l'accouchement à terme et prématuré. [Study of vitamin B12 content of maternal and fetal blood in placenta in term and premature delivery] p. 197-201.
- 4989 ROUSSET J La tuberculose bilatérale du sein a développement symétrique et simultané. [Bilateral tuberculosis of breast with symmetrical and simultaneous development] p. 202-9.
- 4990 KELLER R Albert-Émile Ginglinger; 1899-1957. p. 216-20.

## HAEMATOLOGICA (Pavia)

Haematologica, Pavia 42(6) 1957

- 4991 VENTURA S, MARINONI U, PURICELLI G, GUARDI L, MATIOLI G Studio analitico del ricambio del ferro in condizioni normali e patologiche; ricerche cliniche condotte con l'austio del Fe 59. III. Il ricambio del ferro nei pazienti affetti da anemia ferrocerebrale. [Analysis of iron metabolism in normal and pathological states; clinical research conducted with the aid of radio-iron. III. Iron metabolism in patients with iron-deficiency anemia] p. 563-650.
- 4992 DIENA F, SACCHETTI C, SALVINO E Azione del cortisone sui granuloblasti midollari in rapporto al danno da siero antigranulocitario; ricerche sul comportamento funzionale e sulle attività enzimatiche dei granuloblasti. [Effect of cortisone on bone marrow granuloblasts in relation to damage caused by anti-granulocyte serum; research on the functional behavior and enzymatic activity of granuloblasts] p. 651-80.
- 4993 MEDURI D, PETRONIO L, PURICELLI G ACTH e ricambio marziale; ricerche con il Fe 59. [ACTH and iron metabolism; research using radioactive iron] p. 661-82.
- 4994 BIANCHINI R, RADICE L Studi sulle proteine citoplasmatiche dei tessuti linfatici umani. I. Linfoglandola normale. [Cytoplasmic proteins of human lymphatic tissue. I. Normal lymph nodes] p. 683-96.
- 4995 MEDURI D Sul problema delle capacità ferrometaboliche degli estratti epatari. [Problem of the iron-metabolizing capacity of pineal extracts] p. 697-710.
- 4996 FUMAROLA D, LI MOLI S Rilievi tromboelastografici nel neonato a termine e nell'immaturo. [Thromboelastographic findings in the newborn at term & in the premature infant] p. 711-25.
- 4997 GALLO V Teoria generale dell'emopoiesi. I. [General theory of hemopoiesis. I.] p. 727-57.

## HAHNEMANNIAN (West Pittston, Pa.)

Hahnemannian 92(3) July-Sept 57

- 4998 MULLER A J The progression and the advances of the modalities of physical medicine and rehabilitation. p. 68-75.
- 4999 BOERICKE G W Some thoughts on homeopathic teaching and prescribing. p. 76-9.
- 5000 COOK H S Some laboratory hints in the diagnosis of thyroid disease, arteriosclerosis and diabetes. p. 80-1.
- 5001 BRIEF keynotes for 30 pediatric drugs. p. 86-7.

## HAREFUAH (Tel-Aviv)

Harefuah, Tel-Aviv 51(6) 15 Oct 58

- 5002 BARZILAY B Some new observations on the problem of cryptorchidism. p. 173-80.

- 5003 LAUFER A Cryptorchidism. p. 180-2.
- 5004 MUNK J, SINGER J Renal arteriography. p. 182-9.
- 5005 LURIA E Dapsatosol e megimide in diodol, barbiturate e largactil poisoning. p. 188-9.
- Harefuah, Tel-Aviv 51(6) 1 Nov 58
- 5006 MEYER R, SUSSMANN I Group psychotherapy with psychotic patients. p. 197-9; English abstract, p. 199.
- 5007 MANGEL H Two years of psychiatric experience with chlorpromazine. p. 200-5; English abstract, p. 205.
- 5008 LASE N, NITZAN C The Canoni test in hydatid disease. p. 205-8; English abstract, p. 208-9.
- 5009 KRAUS S Toxicology of insecticides, fungicides & herbicides. p. 209-13.

Harefuah, Tel-Aviv 52(1) 1 Jan 57

- 5010 DE VRIES A, DANON D, NELKEN D, HENG E Red cell abnormality and autoimmune antibody in periodic disease. p. 1-5.
- 5011 RAUBITSCHKE F An antibiotic active against candida and cryptococcus produced by a local streptomycete. p. 6-7.
- 5012 BERNER A Spontaneous exchange. p. 7-9.
- 5013 PEYER E Treatment of hydrocephalus in infants. p. 10-3.
- 5014 YESHURUN-BERMAN T The future of specialized medicine in Israel. p. 13-6.
- 5015 PRYWES M How to solve the problem of general practice in Israel. p. 16.

Harefuah, Tel-Aviv 52(3) 15 Jan 57

- 5016 GEIFMAN M, YONIS Z Staphylococcal pneumonia in infancy. p. 26-31.
- 5017 GOLDBRABER M B Sarcoma of the duodenum and its omentum. p. 32-5.
- 5018 BUCHMANN M Balneotherapy & orthopedic conditions. p. 35-6.
- 5019 NEUMANN Y B Medical secrecy and the law. p. 36-40.
- 5020 LEVY N From medicine without contents to planned medicine. p. 40-5.

Harefuah, Tel-Aviv 53(1) 1 July 57

- 5021 ROSENBERG S Z, BRAUN K, STERN S Postcommisurotomy syndrome. p. 1-3; English abstract, p. 4.
- 5022 WEBER H I Osteoarthritis of the knees; evaluation of examination and treatment in 221 patients. p. 4-7; English abstract, p. 7.
- 5023 WOLFSOHN A The problem of elderly primiparae. p. 7-10; English abstract, p. 10-1.
- 5024 ASHERMAN J Japan's fight for birth control. p. 11-3.

Harefuah, Tel-Aviv 53(2) 15 July 57

- 5025 DALITH F, HIRSCH M The radiological diagnosis of pulmonary thromboembolism. p. 29-32; English abstract, p. 32-3.
- 5026 ZONDEK H, LESZYNSKI H E The influence of iodine compounds in hypothyroidism. p. 33-4; English abstract, p. 34-5.
- 5027 LEVITUS Z The influence of thyroid-stimulating hormone in subacute thyroiditis. p. 35-6; English abstract, p. 35-8.
- 5028 DAVIS E Microcrasmy to a single tablet of meprobamate. p. 37.

- 5029 GUTMANN M J Bela Schick's share in the establishment of allergy as science. p. 37-8.

Harefuah, Tel-Aviv 53(3) 1 Aug 57

- 5030 FELDMAN S, BEHAR A J, WEBER D Effect of a combination of antituberculous drugs and cortisone on experimental tuberculous meningitis in rabbits. p. 63-4; English abstract, p. 64.
- 5031 POLISHUK W Z, HOCHSTAEDT B B Cortisone in the treatment of sterility. p. 64-6; English abstract, p. 67.
- 5032 LAUFER A Emergency surgery in the neonatal period. p. 67-60; English abstract, p. 60-1.
- 5033 SILBERMANN Z Synchronous development of bilateral cancer of the testicles 9 years after bilateral orchiectomy. p. 61-2.
- 5034 ABRAMOV A, TCHUCHIK M A case of duodenal tumor with unusual clinical course. p. 62.

## HEART BULLETIN (Houston)

Heart Bull. 6(5) Sept-Oct 57

- 5035 EPIDEMIOLOGY of rheumatic fever. p. 63; passim.
- 5036 DIAGNOSIS of acute rheumatic fever. p. 64-6.
- 5037 TREATMENT in acute rheumatic fever. p. 67-8.
- 5038 LEE P R Rehabilitation of the rheumatic child. p. 69-90.
- 5039 REHABILITATION of the adult rheumatic patient. p. 94-5.
- 5040 MITRAL valvuloplasty. p. 98.
- 5041 A HISTORY of rheumatic fever. p. 99-100.

## HELVETICA MEDICA ACTA (Basel)

Helvet. med. acta 24(2) July 57

- 5042 BICKEL C Alimentation, hormones et artériosclérose. p. 77-81.
- 5043 IBENSCHMID H, BÜLLMANN A, SCHAUB F Die Lungenfunktion bei Adipositas. [Lung function in obesity] p. 82-90.
- 5044 WENGER V Zur Wirkungsweise peroraler Antidiabetika: Sulfonylharnstoff und Hypophysen-Nebennierenrinden-System. [Mechanism of action of oral antidiabetics; sulfonylureas and pituitary-adrenal system] p. 91-5.
- 5045 WICK A Lungenembolie und Lungeninfarkt; Beitrag zur Pathogenese, Klinik und Therapie unter Berücksichtigung von 130 Fällen der medizinischen Abteilung des Kantonspitals Winterthur aus den Jahren 1951-1955. [Lung embolism and infarct; pathogenesis, clinic and therapy with special consideration for 130 cases from the medical department of Winterthur Canton Hospital from 1951-1955] p. 100-17.
- 5046 AMMANN R W Zur Differentialdiagnose, Pathogenese und Ätiologie des Morbus Whipplei. p. 118-43.
- 5047 MAGNENAT P La ponction biopsie de foie. [Puncture biopsy of liver] p. 144-63.

## HELVETICA PAEDIATRICA ACTA (Basel)

Helvet. paediat. acta 12(2) June 57

- 5048 VIVELL O, HITZIG W H, CREMER H J Zu Klinik, Diagnose und Epidemiologie der Herpes-simplex-Infektionen. p. 127-46.
- 5049 GARDNER L T, LICE A A Cortisol and three less polar substances in adrenal tissue from the human newborn. p. 147-54.
- 5050 KÄSER H Beitrag zur Behandlung der Toxoplasmose im Kindesalter. [Contribution on therapy of toxoplasmosis in children] p. 155-78.
- 5051 LUBELL D The spontaneous diurnal variation of urinary phosphate excretion and its relation to the parathyroid hormone test. p. 179-94.
- 5052 MÜLLER M E Prognose und Therapie der Idiopathischen Skoliose. p. 195-203.
- 5053 SZÉKELY K, KRÁLYFALVY E Histiocytosis as a cause of diabetes insipidus oculatus hyperaemiaemia. p. 204-13.

## HIGLJENA (Beograd)

Higljenja, Beogr. 9(1) 1957

- 5054 VUKOBRAČIĆ V, VASILJEVIĆ B Ispitivanje alergije u Srijanskoj Banji i njenoj okolini; sa proučavanjem meteorološko-klimatskih prilika. [Research on allergy in Srijanska Banja and vicinity with a study on meteorological and climatic conditions] p. 1-11.
- 5055 CVJETANOVIĆ B, TEODOROVIĆ B Sanitarni nedostaci, uzroci i kliničke epidemije trbušnog tifusa u Kninu 1952 godine. [Sanitary deficiencies causing water-borne epidemic of abdominal typhus; in Knin in 1952] p. 12-21.
- 5056 ŠPUŽIĆ V, DANILOVIĆ V, DJORDJEVIĆ S, PUJEVIĆ S Masovno trovanje tunjevinom. [Mass poisoning with tuna meal] p. 22-4.
- 5057 ŠVALBA A Mehanizam prijenosa u svijetu drugih epidemioloških karakteristika poliomijelitisa. [Mechanism of poliomyelitis contagion in the light of various epidemiological characteristics] p. 25-39.

- 5058 KRŠNJEVIĆ B Prilog poznavanju raičnosti humane triholoze u Jugoslaviji; prethodno saopćenje. [Incidence of human trichinosis in Yugoslavia; preliminary report] p. 40-6.
- 5059 KATIĆ R, DŽINLEŠKI B, MEKULI E O vrednosti podloge Wilson-Blair za dokazivanje prisutstva W. perfringens u vodi. [Value of Wilson-Blair medium for determination of Clostridia perfringens in water] p. 47-50.
- 5060 EMILI H Difterija u svijetu i kod nas. [Diphtheria in the world and in our country] p. 52-63.
- 5061 CVJETANOVIĆ B Uzroci epidemijakog javljanja difterije. [Causes of diphtheria epidemics] p. 64-70.
- 5062 STANIĆ M Šezdesetpet godina terapije i profilakse difterije. [65 Years of treatment and prophylaxis of diphtheria] p. 71-6.
- 5063 KIKIĆ D O čemu savisi uspešna aktivna profilaksa difterije. [Factors bearing upon a successful prevention of diphtheria] p. 77-80.
- 5064 SINDIK A Profilaksa i suzbijanje difterije. [Prevention and control of diphtheria] p. 81-5.

### HIPPOKRATES (Stuttgart)

\*Hippokrates, Stuttg. 28(13) 15 July 57

- 5065 PIERACH A Die vegetative Anamnese. [Anamnesis of autonomic nervous disorders] p. 395-9.
- 5066 WOLF A Psychologische Dynamik; ein Beitrag zur Neurosenlehre. [Psychodynamics; a contribution to the theory of neuroses] p. 399-405.
- 5067 HEUPKE W Kochsalzarme Kost unter besonderer Berücksichtigung der Herzkrankheiten. [Low sodium diet, with special reference to heart diseases] p. 405-8.
- 5068 MALTEN H Ernährungsbehandlung des Diabetes. [Dietary treatment of diabetes] p. 408-11.
- 5069 HOLLMANN W Der praktische Arzt als Gutachter für die Sozialversicherung. [The general practitioner as an expert for social security compensations] p. 411-4.
- 5070 BURGER M Zur kasserischen Behandlung von Erkältungskrankheiten und Infekten der Luftwege. [External treatment of colds & infections of the respiratory tract] p. 414-8.
- 5071 NEBER H, STEINBACH R Zur ambulanten Behandlung des Asthma bronchiale. [Ambulant therapy of asthma] p. 418-9.

Hippokrates, Stuttg. 28(14) 31 July 57

- 5072 DENNING H Über Kropf, Hypertyreose und Hypothyreose. [Goiter, hyperthyroidism and hypothyroidism] p. 427-30.
- 5073 TIEGEL W Die physikalisch-diätetische Behandlung von Kropf, Hypertyreose, Basedow und Hypothyreose. [Physical and dietetic therapy of goiter, hyperthyroidism and hypothyroidism] p. 430-3.
- 5074 SCHNEIDER U Kalter Hautreiz und Atmung. [Cold skin stimulation and respiration] p. 433-5.
- 5075 PREUSSER W Die Gelosen-Massage. [Gelosis massage] p. 436-8.
- 5076 BIRCHER R Geographie und Geschichte der Ernährung im Dienste der Ernährungsphysiologie. II. [Geography and history of nutrition in the service of nutritional physiology. II.] p. 439-44.
- 5077 BOCHALLI R Thomas Sydenham, der englische Hippokrates. p. 444-5.
- 5078 JORDANOFF K Naturärztliche Behandlung von Schwerkranken; ein Brief aus Bulgarien. [Naturopathy of patients with severe diseases; a letter from Bulgaria] p. 445-7.
- 5079 FISSENEWERT H Vergleich verschiedener Hyperthermie-Verfahren; sog. Heimsauna und Sauna finnischer Art. [Comparison of various hyperthermia procedures; so-called heimsauna and Finnish sauna] p. 447-50.
- 5080 MARTIN G Behandlung des chronischen vulgären Ekzems und des Lichen chronicus Vidal mit Cantharoplast. [Treatment of chronic common eczema and of lichen chronicus Vidal with cantharoplast] p. 450.

Hippokrates, Stuttg. 28(15) 15 Aug 57

- 5081 BORN H Zur Psychologie ärztlichen Handelns. [Psychological aspects of the physician's work] p. 459-63.
- 5082 SCHICK F, SCHICK M Beitrag zur Bakteriologie des Karzinoms. p. 463-8.

- 5083 SCHULTHEISS E VON, SCHULTHEISS F VON Über Cystitis allergica. p. 468-9.
- 5084 DERBOLOWSKY U Das Sichtlochkartenverfahren in der Medizin. [The punch card method in medicine] p. 469-73.
- 5085 MALTEN H Netzkittel in der Küche. [Wetting agents in the kitchen] p. 474.
- 5086 GÄBELEIN K Die Bestimmung der Harnthiothiother, eine neue Probe auf pathologischem Eiweißabbau. [Determination of urinary thiother, a new test for protein imbalance] p. 475-6.
- 5087 HEINEMANN W Die heimtückischste Blinddarmerkrankung. [Malignant disease of the appendix] p. 477-80.
- 5088 MICHAELSEN P Zur Behandlung der Gallenwegserkrankungen. [Therapy of diseases of the biliary tract] p. 480-1.
- 5089 MAEY E Über die Anwendung photodynamisch-episch-anästhetischer Medikamente zur Vorbereitung der Marko-Analyse und der Marko-Hypnose. [Use of photodynamic-psychotonic remedies in preparation for narcoanalysis & narcohypnosis] p. 481-2.

Hippokrates, Stuttg. 28(16) 31 Aug 57

- 5090 GROTE L R Über Erfahrung und Forschung in der Medizin. [Practical experience & research in medicine] p. 491-5.
- 5091 STOKVIS B Psychotherapeutische Fragen, Methoden und Ergebnisse bei allergischen Patienten. [Psychotherapeutic problems, methods & results in allergic patients] p. 496-500.
- 5092 RATSCHOW M Grundsätzliches zur Therapie der Arteriosklerose peripherer Blutgefäße. [Principal problems concerning the therapy of arteriosclerosis of the peripheral blood vessels] p. 500-4.
- 5093 ROQUES K R VON Die Chiropraktik im Rahmen der Gesamtmedizin. [Chiropractic, as seen from the viewpoint of medicine as a whole] p. 504-7.
- 5094 BIRCHER R Geographie und Geschichte der Ernährung im Dienste der Ernährungsphysiologie. III. [Geography & history of nutrition in the service of nutritional physiology. III.] p. 507-11.
- 5095 CREMER H D Zur Frage der Fremdstoffe in der Nahrung. [The problem of foreign substances in food] p. 511-4.
- 5096 KARSTEN H Das Japanische Heilbad; Gedanken zur Einführung eines japanischen Heilbades als einfach konstruiertes Überwärmungs-, Dampfinhalations- und Gashad. [The Japanese remedial bath; thoughts on introduction of a Japanese remedial bath as a hyperthermic, steam inhalation & gas bath of simple procedure] p. 514-8.
- 5097 AICHINGER F Variköser Symptomenkomplex - Ulcus cruris, Dermatitis chron. atrophicans - vom Dermatologen statisch-funktionell und arbeitsphysiologisch im Sinne gestörter Hämodynamik gesehen. [Varicose symptom complex, ulcer cruris & chronic dermatitis atrophicans seen as hemodynamic disorders by the dermatologist from the standpoint of static function & occupational physiology] p. 518-21.
- 5098 WEISE H Beitrag zur Nachbehandlung von Patienten mit malignen Tumoren in der Allgemeingraxis. [After-treatment of patients with malignant tumors in general practice] p. 521-3.
- 5099 SAUERBREI H U Kinderheilkunde; Sammelreferat. [Pediatrics; review] p. 523-6.

### HISPALIS MEDICA (Sevilla)

Hispalis med. 14(155) May 57

- 5100 MONTAÑA RAMONET J M Obstrucciones reales y reflejas de los conductos salivares. [Actual & reflex obstructions of the salivary ducts] p. 199-202.
- 5101 LÓPEZ B Enfermedad de Paget de la mama. [Paget's disease of the breast] p. 203-13.
- 5102 BELLOCH ZIMMERMANN V Terapéutica física del cáncer de mama. [Physical therapy of breast cancer] p. 215-32.

### HOJA TISIOLÓGICA (Montevideo)

\*Hoja tisiol., Montev. 17(2) June 57

- 5103 SARNO A, CURBELO DE MALET S, TRENCHI A Efectos clínicos y epidemiológicos de la quimioterapia ambulatoria en la tuberculosis pulmonar. [Clinical & epidemiological effects of ambulatory chemotherapy of pulmonary tuberculosis] p. 95-107.

- 5104 RIMINI R Las alteraciones de la canalización bronquial y su repercusión sobre la pequeña circulación. [Changes in bronchial canalization & the effect on the lesser circulation] p. 108-94.
- 5105 SCIUTO J A, FOSSEMALE J Enfermedades del cóligeno y manifestaciones pleurales. [Collagen diseases & pleural manifestations] p. 123-36.
- 5106 PÉREZ DAVANT D C El problema asistencial del tuberculosis pulmonar. [Economic problems in pulmonary tuberculosis] p. 137-54.

### HORMONES (Oss)

This Journal is also available in a French Edition as *Hormone (OSS)* and in a Dutch Edition as *Hormoon (OSS)*.

Hormones, Oss 10(2) 1957

- 5107 MIRSKEY I A The role of insulinase and insulinase-inhibitors in the etiology of diabetes mellitus in man. p. 1-19.
- 5108 HOET J P Prediabetes and fetal pathology. p. 21-32.

### HOSPITAL MANAGEMENT (Chicago)

\*Hosp. Management 24(4) Oct 57

- 5109 WILLIAMS L Repenters as causes of high hospital utilization. p. 36-9.
- 5110 "HM" SALUTES Ira H. Lockwood, M.D. p. 46.
- 5111 CAPITANELLI P A, HUGHES D M Hospital portable emergency kit. p. 54-5.
- 5112 ANDERSON M H The challenge of the small hospital. p. 58; passim.
- 5113 LONNI L J The small hospital; a way of life. p. 59; passim.
- 5114 LETOURNEAU C U The hospital of the future. I. p. 60-2.
- 5115 HILL F T Maintaining and increasing trustee interest. p. 63; passim.
- 5116 ANDERSON M H Simplified supervision in central service. p. 66; passim.
- 5117 ROOP D M Maintenance as it affects patient care. p. 95; passim.
- 5118 CLARISSE, SISTER Good hospital housekeeping means good cleaning procedure. II. p. 100; passim.
- 5119 TATE M Automation, centralization, production-line techniques. I. p. 106; passim.
- 5120 PANEL discussions help to solve mutual problems. p. 116.
- 5121 McLEMORE G The administrative pharmacist. p. 120-1.
- 5122 BABCOCK K B Standards for laboratory and x-ray facilities. p. 122; passim.

### HOSPITAL PROGRESS (St. Louis)

\*Hosp. Progr. 38(9) Sept 57

- 5123 ROURKE A J Evaluating the quality of medical care. p. 72-3.
- 5124 URSULA, SISTER Catholic action; hospital style. p. 74-5.
- 5125 McGRATH R Fire safety: Sister style. p. 76-7; passim.
- 5126 JAMES J T Keeper of the keys. II. p. 78; passim.
- 5127 CHRISTIAN J R An appraisal of neonatal care. p. 80-1; passim.
- 5128 REGAN W A Contracts with medical specialists. III. Plus reviews of litigation. p. 82-4; passim.
- 5129 WHISTON J Do hospitals gamble? p. 85; passim.
- 5130 TERESA LOUISE, SISTER A team for standards. p. 86-7.
- 5131 RECOVERY room synthesis. p. 92-3; passim.
- 5132 KANE J J The spirit of nursing. p. 94-5; passim.
- 5133 DUNN E L Radiologic dictionary. VI. p. 97-9; contd.
- 5134 MACHEK O Development of an electromyographic lab in a university hospital. p. 100; passim.
- 5135 MARY WILLIAM, SISTER Medical records review. p. 106; passim.

- 5136 ADAMS J T Is a purchasing budget necessary? p. 116; passim.
- 5137 MARY MAURICE, SISTER Substitution is not deception. p. 124; passim.
- 5138 VESTAL A Leadership integrates the team. p. 130.
- 5139 ADELSON L Legal responsibilities of medical technologists. p. 136; passim.
- 5140 GOODE M H Tested food service techniques. p. 142; passim.
- 5141 BURROUGHS A D Tales told by testing. p. 146; passim.

### HOSPITALS (Chicago)

Hospitals 31(17) 1 Sept 57

- 5142 MOSHER C J Jr Why we substituted practical training for professional training. p. 38-9; passim.
- 5143 BLAIR L B How we added practical training to professional training. p. 38-41.
- 5144 CHAMBERLAIN R H, THOMAS J W Familiarity reduces fear in this radiation safety program. p. 43-5.
- 5145 EDWARDS V, HATFIELD J N This Chicago hospital's paging system does two jobs. p. 46-7.
- 5146 LAETZ E C Relating ancillary service charges to costs can give the public a package they understand. p. 48-9; passim.
- 5147 LEVINE E Turnover among nursing personnel in general hospitals. II. p. 50-3; passim.
- 5148 COLMAN J D Blue Cross Association: using local strengths to serve national needs. p. 54; passim.
- 5149 CATHCART H R 206-Year-old institution breaks with tradition; why Pennsylvania hospital added GP's to a specialist-dominated staff. p. 70; passim.
- 5150 WILKINSON L Kosher dinners on call. p. 76; passim.
- 5151 HART V G Stormont-Vall Hospital reports on use of microwave ovens with raw foods. p. 78; passim.
- 5152 PARET R E Gentle and frequent cleaning plays a big part in the care and maintenance of stainless steel. p. 88; passim.
- 5153 SHOWCASE of the hospital world; the Hospital Merchandise Mart. p. 94; passim.

Hospitals 31(18) 16 Sept 57

- 5154 BURNEY L E A dose of preparedness against influenza. p. 36-7; passim.
- 5155 SHINDLELL S Community hospitals care for the chronically ill. p. 38-40.
- 5156 PARKIN F E What it takes to bring the budget to life. p. 41-4.
- 5157 RICKARD P, ROEMER M I Canada's first regional hospital council. p. 45-9.
- 5158 HAWKINS S R We are not afraid of a disaster drill. p. 50; passim.
- 5159 GERTRUDE, SISTER Our disaster drill had unforeseen benefits. p. 51-2.
- 5160 BURSTEIN H Reducing the problem of pilferage. p. 54-5.
- 5161 HAYES J H New developments in retirement planning for hospitals. p. 56; passim.
- 5162 JEFFRIES S B Needed: scientific management of drug resources. p. 60; passim.
- 5163 EARNLEY W P Jr What I require-and what I expect-from my purchasing department. p. 64; passim.
- 5164 HAZZARD F O How Shreveport trained its own food service supervisors. p. 72; passim.
- 5165 GRAHAM J E Quick method for laundering surgical gowns. p. 86; passim.

\*Hospitals 31(19) 1 Oct 57

- 5166 FARRISH H M, WEIL T P Fighting accidents with facts. p. 32-4.
- 5167 FOSTER W B A home away from home. p. 35-8.
- 5168 GROEBY E L A letter on the nursing problem. p. 39-40.
- 5169 HAHN J A, HARVEY E L The cost factor in premature infant care. p. 41-4.



January 1958

- 5170 OZARIN L D, TUMA A H, GUTTERSEN A G Planning physical facilities for psychiatric units. p. 43-4; *passim*.
- 5171 HAESELER W E Jr, HOKWORTH P I Participating in a community blood program. p. 45-6.
- 5172 WRIGHT S Turnover and job satisfaction. p. 47-52; *concl*.
- 5173 HILLMAN C C, ANDERSON W A Why trained morgue personnel is a good investment. p. 54; *passim*.
- 5174 WALKER R W How to choose an emergency generator. p. 56; *passim*.
- 5175 BOWLES G C Jr How the purchasing agent and pharmacist can work together. p. 64; *passim*.
- 5176 ALDRICH P J New findings in food preparation. p. 73; *passim*.

# HYGIENE MENTALE; Supplement to ENCEPHALE (Paris)

Hyg. ment., Par. 46(1) 1957

- 5177 L'HYGIENE mentale et la presse. [Mental hygiene & the press] p. 14-30; discussion, p. 30-5.
- 5178 LES RYTHMES du travail. [Work rhythms] p. 36-55; discussion, p. 56-67.
- 5179 APPROCHE psychologique des relations médecin-malade chez le malade chronique. [Psychological approach to the doctor-patient relationship in chronic disease] p. 68-86; discussion, p. 88-100.
- 5180 LA FORMATION des infirmières et des assistantes sociales. [Training of nurses & social workers] p. 101-18; discussion, p. 119-24.
- 5181 PROBLEMES d'hygiène mentale posés par la séparation des jeunes enfants de leur mère. [Mental hygiene problems raised by a separation of small children from their mother] p. 127-46; discussion, p. 148-53.
- 5182 L'ACTIVITE du comité universitaire pour la santé mentale. [Activity of the University Committee on Mental Hygiene] p. 154-65; discussion, p. 165-8.

# IDEGYGYÁSZATI SZEMLE (Budapest)

Időg. szemle 9(6) Dec 56

This issue had not been received at publication time and will be indexed at a later date.

Időg. szemle 10(1) Mar 57

- 5183 NYÍRÓ G Búcsú Sándor Kálmántól. [Farewell from Kálmán Sándor] p. 1.
- 5184 NYÍRÓ G Alkoholizálás és beszámoltatás. [Alcoholism and accountability] p. 2-9.
- 5185 CSORBA A Narkotizált betegek EEG vizsgálatainak eredményei. [Results of EEG examinations in narcosis] p. 9-15.
- 5186 CSIKY K, KISS F, CSIKYNE WR, KISS G A heveny exogen pszichózis (ún. halális katatonika) új eredmények kezelése a vérátömlesztéssel: adatok az eosinophilias diagnózisai és prognosztikai értékelés az elmegyógyászatban. [New successful treatment of acute exogenous psychosis (so-called fatal catatonics) by repeated blood transfusions; data on the diagnostic and prognostic value of eosinophil count in psychiatry] p. 16-23.
- 5187 ANGYÁN A, KAJTOR F Feltételek reflexes összehasonlító tipológiai vizsgálatainak temporális epilepsziáknál műtét előtt és után. [Comparative typological studies in temporal epilepsy before and after surgery by conditioned reflexes] p. 23-32.

Időg. szemle 10(2) May 57

- 5188 HABERLAND K Kétoldali opticus glioma féltrevezető encephalogram. [Bilateral optic glioma with misleading encephalogram] p. 33-6.
- 5189 JUBA A Adatok a corpus subthalamicum Luyssii összeköttetéseihez és patológiájához. [Connections and pathology of the corpus subthalamicum Luyssii] p. 37-44.
- 5190 SAI-HALÁSZ A Hormonális vizsgálatok szorongásban. [Hormone studies in anxiety] p. 44-8.
- 5191 HULLAY J Az acusticus tumor elhelyezkedésének változása a kisagy-híd szögletében; műtét megfigyelés. [Variations in the pontocerebellar location of the acoustic tumor; surgical observations] p. 49-51.

- 5192 HÁRDI I A crampus neurotoról. [Cramp neurosis] p. 51-5.
- 5193 PÁSZTOR E Shunt-műtétek alkalmazása a hydrocephalus sebészeti kezelésében. [Shunt operations in the surgery of hydrocephalus] p. 53-8.
- 5194 MAGYAR I Neuro-psychiatriai hibernatio; a decompensatio elméleti alapjai és a tartós altatás viszonyai. [Neuro-psychiatric hibernation; theoretical basis of decompensation, and relation to prolonged anesthesia] p. 59-63.

- 5195 HÁRDI I Hollós István; 1872-1967, p. 64.

# ILLINOIS MEDICAL JOURNAL (Oak Park)

Illinois M. J. 117(3) Sept 57

- 5196 MENCERT W F Terminal care. p. 99-104.
- 5197 O'CONOR V J Oliguria and anuria. p. 105-8.
- 5198 KREFT W W Soluble hydrocortisone and prednisolone in ophthalmology. p. 109-10.
- 5199 MILNE M The renal control of acid-base balance. p. 111-4.
- 5200 GALLARDO E Glaucoma detection in general practice. p. 115-7.
- 5201 SCHERR G H, KORTH Z N The therapeutic effectiveness of a fungistatic powder for tinea pedis. p. 118-70.
- 5202 TOURLENTES T T, HIMWICH H F, HUCKINS D S A clinical evaluation of L-glutavite in the treatment of elderly chronic deteriorated mental patients. p. 171-4.
- 5203 KROL E J, GALANTE V J, RUKSTINAT G J Mobile lithopodion—a chance discovery in routine x-ray examination. p. 175-8.
- 5204 ROLNICK D, COTTRELL T L, LLOYD F A Priapism: report of two cases and discussion of treatment. p. 179-30.

# INDIAN JOURNAL OF MEDICAL RESEARCH (Calcutta)

Ind. J. M. Res. 45(3) July 57

- 5205 AGARWAL S C Serum glycoprotein response during immunization. I. Effect of inadequate antigenic stimuli (S. typhi). p. 291-7.
- 5206 BHATIA A L, GHAI S N, DUDANI A T Relationship between serum glycoprotein (hexose) and blood sedimentation rate in pulmonary tuberculosis patients. p. 299-303.
- 5207 SURI J C Anti-typhoid vaccine. I. Choice of an active-protection test. p. 305-10.
- 5208 SRIVASTAVA G N, CHAKRAVARTI R N, ZADNI S H Studies in experimental atherosclerosis. IV. Serum fibrinolysin activity in cholesterol atherosclerosis. p. 311-4.
- 5209 CHAKRAVARTI R N, DE U N, MUKERJI B Studies in experimental atherosclerosis. V. Therapeutic effect of ascorbic acid and vitamin B12 in cholesterol atherosclerosis. p. 315-8.
- 5210 SAXENA P N, GUPTA G P Potentiating effect of prostigmine on morphine-induced analgesia. p. 319-25.
- 5211 GOKHALE S K, GODBOLE S H Serum lipolytic enzyme activity and serum lipid partition in leprosy and tuberculosis. p. 327-36.
- 5212 MUKHERJEE S K, DE U N, MUKERJI B Alpha cell activity and its relation to glycaemic level and insulin sensitivity in albino rats; a comparative study of the action of nadian and cobalt chloride. p. 337-44.
- 5213 ANAND B K, DUA S, CHHINA G S Changes in visceral and metabolic activities after frontal and temporal lobe lesions. p. 345-52.
- 5214 ANAND B K, DUA S, CHHINA G S Changes in the affective behaviour produced by lesions in the frontal and temporal lobes. p. 353-7.
- 5215 NATH H K, CHAKRAVARTI B Studies on plasma sodium and potassium in surgical conditions. p. 359-62.
- 5216 HINDANI T N, MERCHANT R C Effect of acetylcholine on cooled heart. p. 363-8.
- 5217 VENKATESWARLU P, NARAYANARAO D Estimation of fluorine in biological material. p. 369-75.

- 5218 VENKATESWARLU P, NARAYANARAO D An evaluation of vitamin C therapy in fluorine intoxication. p. 377-86.
- 5219 VENKATESWARLU P, NARAYANARAO D Distribution of fluorine in the tissues of rats. p. 387-9.
- 5220 KRISHNAMURTHY S, SASTRY P S, GANGULY J Studies on vitamin A ester. II. The hydrolysis of natural vitamin A ester within the living animal. p. 391-4.
- 5221 GANAPATHY N S, CHITRE R G, GOKHALE S K The effect of the protein of Italian millet (Setaria italica) on nitrogen retention in albino rats. p. 395-9.
- 5222 SATRE V R, TALAGERI V R, KHANOLKAR V R, PANSE T B Studies on B-vitamins and estrogens in oral cancer. p. 401-9.
- 5223 BANERJEE S, DEWAS D K Studies on the nutritive value of the cooked diet consumed by students of the Eden Hindu Hostel, Calcutta. p. 411-22.
- 5224 GOPALAN C, PADMAVATHI S Electrocardiographic studies on normal and malnourished monkeys (Macacus radiata). p. 423-30.
- 5225 JAYALAKSHMI V T, RAMANATHAN M K, GOPALAN C Some observations on the effects of treatment of cases of kwashiorkor. p. 431-8.
- 5226 JOSEPH J G, DIKSHIT P K, PATWARDHAN V N Mode of action of vitamin D; citrogenase and citric acid in dogs in induced rickets. p. 439-45.
- 5227 RAMA SASTRI B V, DINDRAVATI D Investigations on the thiamine content of human milk in Andhra. p. 447-55.
- 5228 CHITRE R G, RAUT V S The rôle of the alkali-labile bound form of niacin during the growth of paddy. p. 457-60.
- 5229 DESAI D B, CHITRE H G Niacin biosynthesis in germinating cereals and pulses. II. Further observations on the effect of tryptophan on alkali-labile precursor of niacin during germination in cereals. p. 461-4.

# INDIAN JOURNAL OF MEDICAL SCIENCES (Bombay)

Ind. J. M. Sc. 11(7) July 57

- 5230 GHARPURE P V Poliomyelitis: epidemiological and virus studies. p. 471-8.
- 5231 HINDANI T N, ANTIA F P Effect of reserpine free extract of Rauwolfia serpentina on gastric acidity in man. p. 479-82.
- 5232 RANADIVE K J, BAPAT C V Biological study of mouse mammary carcinoma in vivo and in vitro. p. 483-92.
- 5233 GANATHRA R D, DHOPESHWARKAR G A, SHETH U K, LEWIS R A Use of hydrocortisone in experimental viper venom poisoning in mice. p. 493-5.
- 5234 KALRA S L, BORCAR M D, REBELLO E R Histoplasmosis, isolation of the fungus from soil and man. p. 496-9.
- 5235 REDDY D J, NAIDU N V, ETHIRAJULU G Monocystic fibrous dysplasia of bone of traumatic origin. p. 499-501.
- 5236 VORA D D Trigeminal neuralgia. p. 503-11.
- 5237 SHAH J R Anti-anemic prescriptions. p. 511-8.
- 5238 BANKER D D Modern practice in immunization. 3. Typhoid and paratyphoid immunization. p. 516; *passim*.
- 5239 VAZ E J On aging. p. 526-9.

# INDIAN JOURNAL OF PEDIATRICS (Calcutta)

Ind. J. Pediat. 24(112) June 57

- 5240 SHARMA N L, DIKSHIT S K Some observations on the relationship of kwashiorkor and infantile liver cirrhosis. p. 169-78.
- 5241 SARMA A V Typhus fever in children. p. 179-81.
- 5242 MISRA S M, MISRA N P Cortisone in peripharyngeal neonatorum. p. 182-5.

# INDUSTRIAL MEDICINE AND SURGERY (Chicago)

\*Indust. M. &amp; S. 26(9) Sept 57

- 5243 GANESCHOW J H Eye conservation program in industry. p. 405-8.

- 5244 REMINE W H Lesions of the pancreas; diagnosis and treatment. p. 409-14.
- 5245 SAUER F J Abdominal trauma. p. 415-8.
- 5246 STRONG E K, DAVILA J C The cluneal nerve syndrome; a distinct type of low back pain. p. 417-29.
- 5247 MORVAY L S The dentist's role in dental compensation claims. p. 430-2.
- 5248 NORBURY F G Evaluation of tranquilizers. p. 437-9.

\*Indust. M. &amp; S. 26(10) Oct 57

- 5249 GRIDGE W, SUMMERFIELD A, GLORIO A Hearing loss in relation to industrial noise-exposure. p. 451-8.
- 5250 FURLLOW L T Management of acute head injuries. p. 459-62.
- 5251 EHMAEL W K Acute conditions simulating arthritis. p. 463-7.
- 5252 BUTCHER H R Jr Stasis ulcers; a method of operative therapy and its effectiveness. p. 468-70.
- 5253 THOMPSON C E, STAACK F J, KING J C, ROBERTSON L A comparative study of serum cholesterol levels in the executive and working groups. p. 471-2.
- 5254 WEBB F Digital skin grafting as an office procedure. p. 473.
- 5255 SALOMON J L, BAUSONE L, SCHEUNE-MANN M, RYAN J Silicone products in the management of occupational dermatitis. p. 474-8.

# INTERNATIONAL ABSTRACTS OF SURGERY issued with SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)

# INTERNATIONAL JOURNAL ON ALCOHOL AND ALCOHOLISM (Oxford)

Internat. J. Alcohol, Oxford 2(1) Apr 57

- 5256 BLOCK M A The progress of community action against alcoholism in the United States of America. p. 1-16.
- 5257 BACON S D Évolutions dans la conception Américaine de l'alcoolisme durant les vingt dernières années. [The development of American concepts on alcoholism during the last twenty years] p. 17-32.
- 5258 MÜLLER-DIETZ H Der Alkoholismus und seine Bekämpfung in der Sowjetunion. [Alcoholism & counter-measures in Soviet Russia] p. 34-9.
- 5259 ADDENDUM No. 2 to: Notes on substances other than TED causing distaste, disinclination or dislike for alcohol. p. 40-2.

# INTERNATIONAL JOURNAL OF APPLIED RADIATION AND ISOTOPES (New York)

\*Internat. J. Appl. Radiation 2(3) 1957

- 5260 HODKINSON J R A radioactive tracer technique for the study of turbulent diffusion and mixing in coal-mine ventilation. p. 97-104.
- 5261 HENRY R, HERCZEG C, FISHER C Une nouvelle méthode de préparation d'or colloïdal radioactif. [New method for the preparation of radioactive colloidal gold] p. 136-9.
- 5262 KRETCHMAR A L, ANDREWS G A, BRUCER M, GLASER W Measurement of thyroid clearance of plasma iodide; the effect of expansion of the iodide space. p. 140-4.
- 5263 SPRATT J L, OKITA G T, GEILING E M In vivo radiolabel stability of a tritium self-radiation-labeled compound. p. 167-8.

\*Internat. J. Appl. Radiation 2(3-6) 1957

- 5264 FOGELSTRÖM-FINEMAN I, HOLM-HANSEN O, TOLBERT B M, CALVIN M A tracer study with  $^{14}C$  in photosynthesis by activation analysis. p. 280-6.

# IRISH JOURNAL OF MEDICAL SCIENCE (Dublin)

Irish J. M. Sc. No. 380 Aug 57

- 5265 SCHULTZ A H Past and present views of man's specializations. p. 341-56.

- 5266 HUGHES H L G The management of mass casualties in time of national disaster. p. 597-66.
- 5267 MULLANEY J Endocardial fibroelastosis. p. 367-9.

Irish J. M. Sc. No. 381 Sept 57

- 5268 PHILLIPS E D The brain and nervous phenomena in the Hippocratic writings. p. 377-90.
- 5269 FITZGERALD O, McLEARNLEY L G Clinical trial of cafion and ritalin in the treatment of obesity. p. 391-400.
- 5270 WELBOURN R B Adrenocortical failure in surgery. p. 401-6.
- 5271 GODFREY L B Aspergillosis of the lung. p. 407-11.
- 5272 WINDER F, DENNY J M The effect of some medium constituents on the breakdown of isoniazid. p. 412-6.
- 5273 BREATHEACH C S Sarcoidosis: a re-evaluation. p. 417-9.
- 5274 THOMPSON T A Self-amputation of an ovarian cyst with intraperitoneal haemorrhage. p. 419-22.

# JAPANESE JOURNAL OF MEDICAL SCIENCE AND BIOLOGY (Tokyo)

Jap. J. M. Sc. Biol. 10(1) Feb 57

- 5275 FUKUMI H, NAKAYA R, HATTA S, NORIKI H, YUNOKI H, AKAGI K, SAITO T, UCHIYAMA K, KOBARI K, NAKANISHI R An indication as to identity between the infectious diarrhea in Japan and the afebrile infectious non-bacterial gastroenteritis by human volunteer experiments. p. 1-17.
- 5276 NOJIMA T, FUKUMI H Abortive infection of T2 bacteriophage in a mutant of *Escherichia coli*, strain B. p. 19-33.
- 5277 TAKANO K Role of chick embryo extract for growth mode in vitro of human carcinoma HeLa strain cells. p. 35-45.
- 5278 FUKUMI H, NOJIMA T Presentation of a theory which explains host-range mutation and host-controlled variation unitarily. Sixth report of host-controlled variation. p. 47-60.
- 5279 AIZAWA K, ASAHINA S, FUKUMI H Demonstration of the polyhedral diseases of *Euprocitis flava* and *Euprocitis pseudocaspera* (Lepidoptera, Lymantriidae). p. 61-4.
- 5280 YAMADA M, TAKANO K The longevity of ascites tumor-bearing mice pretreated with the homologous tumor extract. p. 65-9.

# JAPANESE JOURNAL OF MICROBIOLOGY (Tokyo)

Jap. J. Microb. 1(1) Jan 57

- 5281 HASHIMOTO K Further studies on the transformation of streptomycin resistance in pneumococci. p. 1-9.
- 5282 AKIBA T, IWATA K, INOUE S Studies on the serologic diagnosis of the deep-seated candidiasis. p. 11-9.
- 5283 TODA T, KOIKE M, HIRAKI N, TAKEYA K The intracellular structures of mycobacteria. p. 21-7.
- 5284 YAOI H, TAKEI M, TSUJI Y Biological studies on *Mycobacterium ulcerans* (Maccallum). I. Outline of the characteristics. p. 29-35.
- 5285 MIYASAKI S, HIRAIDE I Detoxication of the staphylococcal toxin with potassium thiocyanate. p. 37-42.
- 5286 IMAMURA S, KURIBAYASHI K, KAMETA M Studies on toxins of pathogenic leptospira. p. 43-7.
- 5287 KUROIYA M, HINUMA Y, HIGO N, KUBIHARA K, KIKUCHI K, KANEKO T, KURAYASHI N, ANZAI A Studies on antiviral antibiotics produced by streptomycetes. IV. Screening of antibiotics against influenza virus in vitro. p. 49-50.
- 5288 YAOI H, GOTO N, YAMASAWA R, NAGATA A Effects of FVL (purified vaccine lymph) and cortisone upon immunizing power of anti-rabies vaccine. p. 61-7.
- 5289 OBONO T Mechanism of the desoxycholate-citrate medium for the isolation of dysentery bacilli. I. Role of citrate. p. 69-76.
- 5290 SADO T, OBONO T A new selective isolation medium for dysentery pathogens. p. 77.

# JORNAL DO MÉDICO (Pôrto)

\*J. méd., Pôrto 33(755) 13 July 57

- 5291 ALVIM F Os problemas da delinquência e da psicanálise. [Problems of delinquency in light of psychoanalysis] p. 541-3; passim.
- 5292 GOMELAS M R A propósito de um caso de tétano. [Case of tetanus] p. 550; passim.

J. méd., Pôrto 33(757) 27 July 57

This issue had not been received at publication time and will be indexed at a later date.

J. méd., Pôrto 33(759) 3 Aug 57

- 5293 MORA M D Asma e alergias profissionais e quotidianas. [Asthma & allergies from industrial & chronic non-industrial exposures] p. 717-9; passim.

J. méd., Pôrto 33(759) 10 Aug 57

- 5294 BASTO L P Um novo analgésico de síntese: R. 875. [New synthetic analgesic: R 875] p. 757-8; passim.
- 5295 AZEVEDO N D E Hipotensão controlada; considerações sobre a nossa experiência. [Controlled hypotension; findings in personal experience] p. 762-4; passim.

\*J. méd., Pôrto 33(760) 17 Aug 57

- 5296 LARROUDE C Possibilidades e dificuldades da cirurgia na surdez. [Possibilities & problems of surgery in deafness] p. 797-807.

\*J. méd., Pôrto 33(761) 24 Aug 57

- 5297 ANDRADE M A profilaxia do cancro do cólon e do recto. [Prevention of cancer of the colon & rectum] p. 635-9; passim.

5298 FREIRE J L Sobre medicina psico-somática. p. 847-3.

J. méd., Pôrto 33(762) 31 Aug 57

- 5299 TENDER B, MAGALHÃES S Preparação médica e vigilância em 405 doentes cirúrgicos; cirurgia urológica. [Medical preparation & care in 405 surgical cases; urological surgery] p. 875-6; passim.

- 5300 GOMES H Generalidades sobre alguns problemas actuais da anestesiologia. [Data on various current problems in anesthesiology] p. 883-4; passim.

\*J. méd., Pôrto 34(763) 7 Sept 57

- 5301 MONTEIRO J G Arteriosclerose e diabetes. p. 3-14; contd.

\*J. méd., Pôrto 34(764) 14 Sept 57

- 5302 MONTEIRO J G Arteriosclerose e diabetes. p. 45-51; contd.

# JORNAL DA SOCIEDADE DAS CIÊNCIAS MÉDICAS DE LISBOA

\*J. Soc. ciênc. méd. Lisboa 121(4) Apr 57

- 5303 ESTEVES J, BRANDÃO N, GONÇALVES A Nódulos joelho-articulares em artrite reumatóide. [Joint-articular nodules in rheumatoid arthritis] p. 183-7.

- 5304 ESTEVES J Lúpus tuberculoso extenso do tronco e membros com 25 anos de evolução. [Extensive tuberculous lupus of the body & extremities with a 25-year development] p. 188-91.

- 5305 SARAIVA J A luta contra o tracoma na profilaxia da cegueira. [Fight against trachoma in the prevention of blindness] p. 204-12.

- 5306 MOUTINHO H, SANTOS J DOS, GONZALEZ A, BORGES M, BELTRÃO M H Recuperação dos inferiorizados visuais. [Rehabilitation in substandard vision] p. 213-51.

J. Soc. ciênc. méd. Lisboa 121(5) May 57

- 5307 MALAFAYA-BAPTISTA A, GUIMARÃES J A, GARETT J, OSWALD W Aspectos da fisiologia farmacológica da motilidade gástrica. [Physiological & pharmacological aspects of gastric motility] p. 253-81.

- 5308 CANCELLA L DE C Centro de estudos, profilaxia e tratamento das pneumoconioses; sugestões para a sua organização. [A center for the study, prevention & treatment of pneumoconioses; suggestions for its organization] p. 283-303.

- 5309 PINTO J DOS S, SOUSA E SILVA E DE A toxicidade de Cardium edule L. e sua possível relação com o dinoflagelado *Prorocentrum micans* Ehr. [Toxicity of Cardium edule & its possible relation to the dinoflagellate *Prorocentrum micans* Ehr] p. 304-26.

# JOURNAL OF ABNORMAL AND SOCIAL PSYCHOLOGY (Washington)

J. Abnorm. Psychol. 55(1) July 57

- 5310 BROWN R W Linguistic determinism and the part of speech. p. 1-5.

- 5311 LYKKE D T A study of anxiety in the sociopathic personality. p. 6-10.

- 5312 BLOCK J A study of affective responsiveness in a lie-detection situation. p. 11-5.

- 5313 TRUAX C B, MARTIN B The immediate and delayed effect of failure as a function of task complexity and personalization of failure. p. 16-20.

- 5314 DENNIS W Uses of common objects as indicators of cultural orientations. p. 21-8.

- 5315 MILLON T Authoritarianism, intolerance of ambiguity, and rigidity under ego- and task-involving conditions. p. 29-33.

- 5316 LUNDY R M, BENKOWITZ L Cognitive complexity and assimilation projection in attitude change. p. 34-7.

- 5317 BINDON D M Make-a-picture story test findings for rubella deaf children. p. 38-42.

- 5318 SALZINGER K Shift in judgment of weights as a function of anchoring stimuli and instructions in early schizophrenics and normals. p. 43-9.

- 5319 WILLIAMS R J, MACHI V S An analysis of intersession correlations among thirty psychotics. p. 50-7.

- 5320 MANDLER K, PARNES E W Frequency and ideosyncrasy of associative responses. p. 58-65.

- 5321 LIVSON N, MUSSEN P H The relation of ego control to overt aggression and dependency. p. 66-71.

- 5322 SCOTT W A Attitude change through reward of verbal behavior. p. 72-5.

- 5323 MACCOBY E E, WILSON W C Identification and observational learning from films. p. 76-87.

- 5324 WARE K E, FISHER S, CLEVELAND S Body-image boundaries and adjustment to poliomyelitis. p. 88-93.

- 5325 SILVERMAN R E The manifest anxiety scale as a measure of drive. p. 94-7.

- 5326 GAGE N L, LEAVITT G S, STONE G C The psychological meaning of acquiescence set for authoritarianism. p. 98-103.

- 5327 ALLPORT G W, PETTIGREW T F Cultural influence on the perception of movement: the trapezoidal illusion among Zulus. p. 104-13.

- 5328 MOELLER G, APPENZWEIG M H A motivational factor in conformity. p. 114-20.

- 5329 LANZETTA J T, ROBY T B Group learning and communication as a function of task and structure demands. p. 121-31.

- 5330 DAVIS R H A further study of the effect of stress on palmar prints. p. 133.

- 5331 HARE A P Situational differences in leader behavior. p. 132-5.

- 5332 KING S H, FUNKENSTEIN D H Religious practices and cardiovascular reactions during stress. p. 135-7.

- 5333 KELLEY H H, LAMB T W Certainty of judgment and resistance to social influence. p. 137-9.

- 5334 STEINER I D, McDIARMID C G Two kinds of assumed similarity between opposites. p. 140-2.

- 5335 ALEXANDER I E, BLACKMAN S Castration, circumcision, and anti-Semitism. p. 143-4.

- 5336 ROSENER S Consistency in response to group pressures. p. 145-8.

- 5337 GRICE G R On the relations between discrimination reaction time, anxiety, and intelligence. p. 146-7.

- 5338 BOBOM J, MASLOW A H Security of judges as a factor in impressions of warmth in others. p. 147-8.

# JOURNAL OF ALLERGY (Saint Louis)

J. Allergy 28(5) Sept 57

- 5339 CANN J R, LOVELESS M H, Biophysical characterization of reaginic and blocking sera. p. 379-91.

- 5340 BEADLE G W The genetic basis of biological specificity. p. 392-400.

- 5341 WILHELM R E Differentiation of chronic galactosemia and milk allergy in early childhood. p. 401-4.

- 5342 NOAH J W, BRAND A The effect of corticosteroid administration upon blood histamine content. p. 405-13.

- 5343 FAHLBERG W J, DUKES C D Development of hypersensitivity to thiamine hydrochloride. p. 414-7.

- 5344 JOHNSTONE D E, HOWLAND J W Study on the effects of cortisone and ACTH on reversed anaphylaxis in normal and irradiated animals. p. 419-22.

- 5345 FISHER J P, COOKE R A, FREEDMAN S O, MYERS P A Experimental sensitization with penicillinase. p. 423-8.

- 5346 EICHBAUM F W The role of anticoagulant substances (dicumarol and heparin) in the prevention of the local Schwartzman reaction. p. 429-35.

- 5347 TODD R H, HOWARD W A, LAFSKY B P, WEBB C A, WOLF S I Studies on the antigenicity of egg yolk. p. 436-48.

- 5348 SWINFORD O J, FITCH E, QUELCH S Repeated Arthus desensitization. p. 449-52.

# JOURNAL OF THE AMERICAN DENTAL ASSOCIATION (Chicago)

\*J. Am. Dent. Ass. 55(5) Sept 57

- 5349 MOSTELLER J H Role of silver amalgam in a modern dental practice. p. 233-43.

- 5350 MCCARTHY F M Osteoclasts: a roentgenographic differential diagnosis of residual root tip and osteoclasts. p. 344-50.

- 5351 GOLDWEBER S S, LOW M E Hereditary opalescent dentin. p. 413-4.

- 5352 SCHORR L, CLAYMAN L H Cementing a large fixed bridge. p. 415-6.

- 5353 HELMHOLZ H F Joint effort for fluoridation must be continued. p. 444-5.

- 5354 BUDGET payment plans for the individual purchase of dental care. I. p. 446-51.

# JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (Baltimore)

J. Am. Diet. Ass. 33(9) Sept 57

- 5355 BABCOCK C G Comments on human interrelations. p. 413-9.

- 5356 WHITEHEAD F E Nutrition education for children in the U.S. since 1900. I. p. 680-4.

- 5357 WHITEHEAD F E Nutrition education for children in the U.S. since 1900. II. p. 685-9.

- 5358 PAUL P C Tenderness of beef. p. 680-4.

- 5359 WRIGHT E G, EVERSON A M, JOHNSON D D Do spices increase acceptability of therapeutic diets? p. 695-901.

- 5360 LOUNDS E A, FRANK R M, ROBINSON M M, LEVENSON S M A research diet team in a surgical research service. p. 903-8.

- 5361 SNELL C A Sodium content of remelted desserts. p. 907-8.

- 5362 SMITH E E In search of words. p. 909-10.

- 5363 PORTER J K Relations between the dietary and accounting departments. p. 910; passim.

# JOURNAL OF THE AMERICAN GERIATRICS SOCIETY (Baltimore)

J. Am. Geriatr. Soc. 5(7) July 57

- 5364 HIGGINS C C, CARROLL G, CULP O S, FLOCKS R H, VALK W L Pulp discussion on urinary obstruction. p. 635-50.

- 5365 BRAVO G, COOPER I B Chemopallidectomy; two recent technical additions. p. 651-5.
- 5366 HELLER E M Levartemol (levophed) therapy in acute myocardial infarction. p. 656-61.
- 5367 GOOD M G Benile vertigo caused by a curable cervical myopathy. p. 662-7.
- 5368 GERBER M Disturbances of vision caused by digitalis preparations. p. 668-70.
- 5369 IMIGEL J O, MURPHY C M, LOWE K J, GIBSON J H Care of the skin in the neonatal aged. p. 671-5.
- 5370 ENDE M, JACOBSON P Treatment of benign prostatic hypertrophy with estrogen administered intravenously. p. 676-80.
- 5371 ALDES J H Rehabilitation of the aged in the United States. p. 681-3.

# JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION (Chicago)

\*J. Am. M. Ass. 164(18) 31 Aug 57

- 5372 ROTHERMICH N O, PHILIPS V K The serologic diagnosis of rheumatoid arthritis. p. 1999-2004.
- 5373 ROTHENBERG S F, CORDAY E Etiology of the transient cerebral stroke. p. 2005-8.
- 5374 ADAMS H D, ROSS J R Posterior perforating peptic ulcer. p. 2009-12.
- 5375 PALMER E D, WITTS C W Survey of gastroscopic and gastroscopic accidents; report of committee on accidents of the American Gastroscopic Society. p. 2012-3.
- 5376 SYVERTON J T, McLEAN D M, MARTINS DA SILVA M, DOANY H B, COHEN M, KLEINMAN H, BAUER H Outbreak of aseptic meningitis caused by Coxsackie B5 virus; laboratory, clinical, and epidemiologic study. p. 2015-9.
- 5377 NOBLES E R Jr, Kerr W S Jr, Dutoit C H, Rourke G M Serum prostatic acid phosphatase levels in patients with carcinoma of the prostate. p. 2020-5.
- 5378 JENSEN K E New set of type A influenza viruses. p. 2025-9.
- 5379 BURNLEY L E Influenza. p. 2029-33.
- 5380 ROHRER S O, HARPER J R On peripheral thrombophlebitis; its occurrence as a presenting symptom in malignant disease of pancreas, biliary tract, or duodenum. p. 2033-4.
- 5381 TUCHMAN L R, SWICK M High acid phosphatase level indicating Gaucher's disease in patient with prostatic. p. 2034-5.
- 5382 WIENER A S, OWEN R D, STORMONT C, WEXLER B Medical legal aspects of blood-grouping tests. p. 2036-44.
- 5383 REPORT of the Committee on Rehabilitation. p. 2045.
- 5384 NEW AND nonofficial drugs. p. 2046.
- 5385 LEUCOVORIN calcium. p. 2047.
- 5386 OXYPHENONUM bromide. p. 2047-8.
- 5387 SULFABOMIDINE. p. 2048.
- 5388 PAGE I B, STARE F J, CORCORAN A C, POLLACK H, WILKINSON C F Jr Atherosclerosis and the fat content of the diet. p. 2048-51.
- 5389 BORTZ E L Stress and exhaustion. p. 2050-60.

\*J. Am. M. Ass. 165(1) 7 Sept 57

- 5390 ROSS R S, McKUSICK V A, HARVEY J C The problem of fever in patients with valvular heart disease. p. 1-7.
- 5391 LEWIS R C Jr, BICKEL W H Hemipelvectomy for malignant disease. p. 8-12.
- 5392 STOLZER D L, BARR J H Jr, EISENBERG C H Jr, WECHSLER R L, MARGOLIS H M Prednisone and prednisolone therapy in rheumatoid arthritis; clinical evaluation, with emphasis on gastrointestinal manifestations in one hundred fifty-six patients observed for periods of four to fourteen months. p. 13-7.
- 5393 GIBSON J W, BLUESTONE S S, LOWMAN E W Zoxazolamine and/or chlorpromazine for muscle spasm. p. 13-20.
- 5394 FENTRESS V, SANDWISS D J Segal's tubules gastric analysis with azure A resin compound; a simple procedure for screening individuals with achlorhydria in a gastric cancer detection program. p. 21-4.
- 5395 HAMMACK W J Solox intoxication. p. 24-7.
- 5396 DAMESSHEK W Hematology; record of a century: 1856-1956. p. 28-31.

- 5397 SMYTHE C M, BAROODY N B Hepatic-type flapping tremor occurring in patients without hepatic disease. p. 31-4.
- 5398 MACDONALD R P, SIMPSON J R, NOSSAL E Serum lactic dehydrogenase; a diagnostic aid in myocardial infarction. p. 35-40.
- 5399 ADAMS R, SIDERUS N Postoperative acute adrenal cortical insufficiency. p. 41-4.
- 5400 EPSTEIN B S Nonabsorbable water-soluble contrast media: their use in diagnosis of intestinal obstruction. p. 44-5.
- 5401 WICKERHAM L J Apparent increase in frequency of infections involving *Torulopsis glabrata*; procedure for its identification. p. 47-8.
- 5402 GOLD M World medicine comes of age; fearless concern for patient is high point of harmony in voices of 700,000 doctors. p. 49-52.
- 5403 ANTIBIOTICS in virus diseases. p. 53-4.
- 5404 FITNESS of American youth. p. 54-5.
- 5405 ANTIBIOTICS and influenza. p. 58-9.
- 5406 CURRENT status of Asian influenza. p. 59.
- 5407 BACKGROUND and development of residency review and conference committees. p. 60-4.
- 5408 MEDICINE and the law. p. 65-70.
- 5409 WHITE P D The role of exercise in the aging. p. 70-1.
- 5410 GOVERNMENTAL hospitals: liability for negligence of employees. p. 92.
- 5411 CHARITABLE hospitals: termination of staff privileges. p. 94-5.
- 5412 MALPRACTICE: postoperative care following removal of gall bladder; need for expert testimony. p. 95.
- 5413 GUSTAVSON S The advantages of private medical care. p. 96-7.

J. Am. M. Ass. 165(2) 14 Sept 57

- 5414 JACKSON A S Hypothyroidism. p. 121-4.
- 5415 MORTON J H Sodium liothyronine in metabolic insufficiency syndrome and associated disorders; preliminary report. p. 124-9.
- 5416 JOKL E Neurological case histories of two Olympic champions. p. 129-31.
- 5417 KALTREIDER D F Fetopelvic grading of breech presentations. p. 132-5.
- 5418 RESSLER C Treatment of obesity with phenmetrazine hydrochloride, a new anorexiant. p. 135-8.
- 5419 WHITE M A, PROUT C T, FIDGEN C FOUNDEUR M Obstetrician's role in postpartum mental illness. p. 138-43.
- 5420 SCHWARTZ H, DE ROETHE A Jr, PAPPER E M Preanesthetic use of atropine and scopolamine in patients with glaucoma. p. 144-6.
- 5421 CORAZZA L J, MYERSON R M The influence of various clinical disorders and drugs on excretion of uropepsin. p. 146-9.
- 5422 COLE F Two new modifications of the endotracheal tube. p. 149-50.
- 5423 ROERNER E F, KONGRUES B, SMITH D Electromechanical arm slings. p. 150-2.
- 5424 BATE J T Effective method of strapping the lumbosacral region. p. 153.
- 5425 BINDER S S, STEELE W Sr Acute transient myopia associated with use of acetazolamide (diamox). p. 154-5.
- 5426 MEYER K F Man contracting rabies from man. p. 158-9.
- 5427 THE ORAL cavity and disease. p. 159.
- 5428 REPORT of Joint Commission on Accreditation of Hospitals. p. 160-2.
- 5429 HOLLE H A Health maintenance for the older. p. 164-6.
- 5430 SPECIAL Committee on Influenza: Committee on Disease Reporting and Epidemic Surveillance. p. 166-7.
- 5431 PATIENT'S right to privacy. p. 167-8.

J. Am. M. Ass. 165(3) 21 Sept 57

- 5432 SPIEGEL F S The physician's role in air travel. p. 205-8.
- 5433 ROHRER L C Intestinal polyposis and pigmented spots of lips; hereditary Peutz-Jeghers syndrome. p. 208-10.
- 5434 BRACELAND F J The role of the psychiatrist in rehabilitation. p. 211-5.

- 5435 BOSMA J F Residual disability of pharyngeal area resulting from poliomyelitis; clinical management of patients. p. 216-21.
- 5436 MINNO A M, DAVIS G M Penicillinase in the treatment of penicillin reactions. p. 222-4.
- 5437 COHEN A, TURNER R F, KANENSON W L, GOLDMAN J Prolonged treatment of rheumatoid arthritis with prednisone (metacortin). p. 225-8.
- 5438 LEMPERT J Dry fenestra novorialis operation; technique for restoration and conservation of serviceable hearing in clinical otosclerosis. p. 229-31.
- 5439 HOOPLE G D Advances in otology. p. 232-4.
- 5440 PARSONS W B Jr, FLINN J H Reduction in elevated blood cholesterol levels by large doses of nicotinic acid; preliminary report. p. 234-8.
- 5441 WOLFSON S, OLNEY M B Accidental ingestion of a toxic dose of chlorambucil; report of a case in a child. p. 239-40.
- 5442 MODERN F W, DEVINS G V, RUSSEY J C A glove-type extension hand splint. p. 241.
- 5443 COATES J B Jr The U. S. Army Medical Department in World War II; the history of the history. p. 241-53.
- 5444 DRAPER rash. p. 254-5.
- 5445 POLLACK H Nutritional problems in the aging and aged. p. 257-8; contd.

J. Am. M. Ass. 165(4) 28 Sept 57

- 5446 BARTER R H, ROVNER I W Surgical complications of pregnancy. p. 317-21.
- 5447 MOSS N H, SCHWEGMAN C W, DORIAN F C Surgical convalescence; when does it end? p. 322-6.
- 5448 BUCKWALTER J A, TURNER J H, RATERMAN L, TIDRICK R T, KNOWLER L A Ethnic aspects of the ABO blood group disease associations. p. 327-9.
- 5449 SHOHAKIS M, ROBINS B, YELIN G Orally administered phytonadione in bishydroxycoumarin-induced hypoprothrombemia. p. 330-3.
- 5450 ODLAND T M Asacyclonol (frenquel) hydrochloride in the treatment of chronic schizophrenia; a double-blind, controlled study. p. 333-5.
- 5451 SHENKIN H A Cervical rib and thrombosis of the subclavian artery. p. 335-8.
- 5452 BRUCKMAN H R The delinquent child and the family doctor. p. 339-42.
- 5453 TRACY E J The mission of preventive medicine. p. 343-4.
- 5454 WALLER J V Venous thrombosis stimulating arterial embolization with major gangrene. p. 344-6.
- 5455 FLOTCHICK H, CERRI S Treatment of oral histoplasmosis by local injection with nystatin. p. 346-8.
- 5456 GREENBERG J R, ROSENMAN L D, LEWIS A E Ammonia content of stored blood. p. 348-9.
- 5457 WEHRMACHNER W H Atrial fibrillation due to accidental electric shock. p. 349-51.
- 5458 ASIAN influenza; a special report to physicians. p. 356-9.
- 5459 RUSK H A, DACSO M M Rehabilitation and restorative services. p. 360-2.
- 5460 PROFESSIONAL liability involving physicians in federal government service. p. 363-7.
- 5461 ARTIFICIAL insemination. p. 367-9.
- 5462 ALFRED EDSTEIN COHN. p. 380.
- 5463 CENTERWALL W R Phenylketonuria. p. 392.
- 5464 MALPRACTICE: degree of proof required. p. 393-4.
- 5465 PADN. p. 427-30.

\*J. Am. M. Ass. 165(5) 5 Oct 57

- 5466 RAPPAPORT I, MAYER E Changing forms and causes of pulmonary insufficiency in present era of medicine. p. 431-8.
- 5467 RUBINOT J G, MACDONALD H N Trigeminal neuralgia; special considerations of nonsurgical treatment. p. 437-40.
- 5468 BURNLEY L E Health problems of the aging; a challenge to preventive medicine. p. 440-3.
- 5469 PELNER L Treatment of local ischemia due to levartemol (levophed) leakage with piperoxan. p. 444-7.

- 5470 KORY R C Routine measurement of respiratory rate; an expensive tribute to tradition. p. 448-50.
- 5471 KATE S, HAAG H B Terminal blood alcohol concentrations in ninety-four fatal cases of acute alcoholism. p. 451-2.
- 5472 HIRSCH S A simple, inexpensive colostomy appliance. p. 452.
- 5473 SPRINGALL A N, HINMAN J, THOMPSON W V Graduate medical education in the United States; annual report and directory of approved internships and residencies, and résumé of the requirements of examining boards in the medical specialties prepared by the council on medical education and hospitals of the American Medical Association. p. 453-509.
- 5474 INFLATION and medical care. p. 600-2.
- 5475 KLUMPP T G Council on medical service: control of fatigue in older persons. p. 605-7.
- 5476 MEDICINE and the law: analysis of professional liability claims and suits. p. 608-13.
- 5477 JOHN HAROLD FITZGIBBON. p. 620.
- 5478 MANDRED WHITSET COMFORT. p. 620.

J. Am. M. Ass. 165(6) 12 Oct 57

- 5479 BROWN K L, GLOVER E M Initial treatment of burns in mass casualties. p. 643-6.
- 5480 CROSSLAND P M Dermatological radiation therapy in this nuclear age; an appraisal. p. 647-50.
- 5481 WEDUM B G Differential diagnosis of congenital heart disease in infancy. p. 651-7.
- 5482 DOWLING H F Twist the cup and the lip. p. 657-61.
- 5483 ROBINSON P I Uniformed Services Dependents' Medical Care Program. p. 661-4.
- 5484 MOHRIS A J, RAMMELKAMP C H Jr Benzathine penicillin G in the prevention of streptococcal infections. p. 664-7.
- 5485 SHERWOOD R W, GRONBECK C, DENNY F W Jr Reactions from multiple injections of benzathine penicillin G. p. 667-71.
- 5486 SCHWAB R S, OSBERMAN K E, TETHER J E Treatment of myasthenia gravis; prolonged action with multiple-dose tablets of neostigmine bromide and mestinon bromide. p. 671-4.
- 5487 GREENBERG M, PELLITTERI O, BARTON J Frequency of defects in infants whose mothers had rubella during pregnancy. p. 675-8.
- 5488 EPSTEIN J A, EPSTEIN B S Hydraulic device for remote control of injection during carotid angiography. p. 678-80.
- 5489 NADE M Prolonged television viewing as cause of venous and arterial thrombosis in legs. p. 681-2.
- 5490 ZELMAN S Implantation metastasis after needle biopsy of liver tumor. p. 682.
- 5491 SOCIAL security for physicians. I. The old age, survivors and disability insurance program (OASDI). p. 683-5.
- 5492 BLOOD dyscrasias associated with promazine hydrochloride therapy. p. 685-6.
- 5493 RECOMMENDATIONS of committee on toxicology on first-aid measures for potassium. p. 686-7.
- 5494 RUBELLA and pregnancy. p. 688.
- 5495 ASIAN influenza; a special report to medical societies. p. 691-3.
- 5496 SWARTZ F C The senior citizen and his community. p. 694-5.
- 5497 ROMINI fed desobutrol: Is Lega Palo the answer? p. 695-8.
- 5498 AUTOPSY. p. 697-9.
- 5499 MEDICAL-LEGAL problems and their solutions. p. 699-705.

J. Am. M. Ass. 165(7) 19 Oct 57

- 5500 KRAMER D W, DE MEDEIROS A Medical management of thrombophlebitis and postphlebotic syndrome; survey of four hundred treated cases from a series of seven hundred seventy-nine consecutive cases of phlebitis. p. 767-71.
- 5501 VON HAGEN K O Chronic intolerable pain; discussion of its mechanism and report of eight cases treated with electroshock. p. 773-7.
- 5502 GUINERTY F A Jr, BUCHHOLZ J H, GUNLAUDEV R L A preser phenomenon associated with the postpartum period. p. 778-80.



- 5503 KEOWN K K, GILMAN R A, BAILEY C P Open heart surgery; anesthesia and surgical experiences. p. 781-7.
- 5504 LEE P R, RUSK H A, WHITE P D, WILLIAMS B Cardiac rehabilitation; questionnaire survey of medical directors in industry. p. 787-91.
- 5505 WILLIAMS B, WHITE P D, RUSK H A, LEE P R Cardiac rehabilitation; questionnaire survey of general practitioners. p. 791-4.

- 5506 DRIPPS R D Hazards of the immediate postoperative period. p. 795-9.
- 5507 ROEDLING H A, ROTH G M, OSBORN J E, SHICK R M, MACCARTY C S Paravertebral alcohol block of lumbar sympathetic nerves; evaluation by sweating tests in three hundred fifty-one patients. p. 799-805.

- 5508 LEE R V Military medicine; a specialty and a career. p. 805-7.

- 5509 WRIGHT C C Transportation of sick and injured in civilian aircraft. p. 806-12.
- 5510 RAPAPORT H G Psychosomatic aspects of allergy in childhood. p. 812-5.

- 5511 CLABAUGH G F, RHODES P S Efficacy of urethral catheterization for determination of urinary tract infection; results with a new technique. p. 815-8.

- 5512 BRITTINGHAM T E, CHAPLIN H Jr Febrile transfusion reactions caused by sensitivity to donor leukocytes and platelets. p. 819-25.

- 5513 SILVERMAN J J, KEFUGI A W A portable chair-scale for hospital use. p. 826-7.

- 5514 SMALLER M A, LORUSSO V, O'BRIEN J E Sigmoidostomy fistula complicating diverticulitis; report of a case. p. 827-8.

- 5515 BUSTAMANTE Y RIVERO J M Treatment of amebiasis with camofom. p. 829-30.

- 5516 WATKINS M, HALE M H Clinical evaluation of roxazolamine (flexin) in children with cerebral palsy. p. 830-3.

- 5517 SOCIAL security for physicians. 2. Position of the medical profession concerning the coverage of physicians under the Social Security Act. p. 834-5.

- 5518 MOTULSKY A G Drug reactions enzymes, and biochemical genetics. p. 835-7.

- 5519 DIAGNOSIS of urinary tract infection. p. 838.

- 5520 FREEMAN J T Posture in the aging and aged body. p. 843-6.

- 5521 ACCIDENT burden on hospitals. p. 846-7.

- 5522 HOSPITAL records: limitations on admissibility. p. 847.

- 5523 WILKES W A Tick paralysis. p. 874.

J. Am. M. Ass. 165(6) 28 Oct 57

- 5524 JOHNSON J B, LAWLAW J W, HEDGE-PATH L E Congenital cardiovascular anomalies in adults. p. 915-22.

- 5525 LEWIS F J, WINCHELL P, BASHOUR F A Open repair of atrial septal defects; results in sixty-three patients. p. 927-7.

- 5526 CHAPMAN J S Pericardial problem patients; Munchausen's syndrome. p. 927-33.

- 5527 YAMSHON L J Industrial injury; the practical need for evaluation of capability p. 934-8.

- 5528 SMITH S M The story of the Section on Anesthesiology of the American Medical Association. p. 939-42.

- 5529 REITMAN J S General orotracheal anesthesia for bronchoscopy. p. 943-6.

- 5530 WHITE W L A simple, readily available finger splint. p. 946-7.

- 5531 BROWN E M Role of bronchoscopy in the prevention of postoperative atelectasis. p. 947-9.

- 5532 GROSSKREUTZ D C, MAGEE A C, STEPHEN C R Value of hypothermia during aortic occlusion. p. 949-51.

- 5533 SOCIAL security for physicians. III. Survivorship benefits; the bait. p. 952-3.

- 5534 NICHOLSON E E Housing as a basic need of senior citizens. p. 1058-62.

#### JOURNAL OF THE AMERICAN MEDICAL WOMEN'S ASSOCIATION (Nashville)

J. Am. M. Women Ass. 12(8) Aug 57

- 5535 DARROW R R, SHMIGELSKY I Reversed passive Rh sensitization in guinea pigs. p. 241-6.

- 5536 PIERCE M, RIGOR E An evaluation of hyperbilirubinemia as a guide for the use of exchange transfusions in hemolytic disease in the newborn infant. p. 247-53.

- 5537 SANFORD H N Ruth Reuter Darrow and the etiology of hemolytic disease of the newborn infant. p. 254.

- 5538 ISAACS B L Review of thrombocytopenic purpura in relation to pregnancy and the newborn infant. p. 255-8.

- 5539 FRANKOWSKI C A case of severe erythroblastosis fetalis (fetal hydrops) with recovery. p. 259-61.

#### JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION (Chicago)

J. Am. Osteopath. Ass. 57(1) Sept 57

- 5540 MORRISON C E Presidential acceptance address: continuation, cooperation, creation: foundations for the future. p. 1-4.

#### JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION (Chicago)

J. Am. Vet. M. Ass. 131(5) 1 Sept 57

- 5541 HANSON R P Origin of hog cholera. p. 211-8.

- 5542 KASCHULA V R Rift Valley fever as a veterinary and medical problem. p. 219-21.

- 5543 UNDERDAHL N R, YOUNG G A An improved hood for swine hysterectomies. p. 222-4.

- 5544 STACK W F, THOMSON J D, SUYAMA A Achalasia of the esophagus with megacystitis in a dog. p. 225-6.

- 5545 HOERLEIN A B, MARSH C L The action of chlorpromazine hydrochloride in calves. p. 227-30.

- 5546 DRUDGE J H, LELAND S E Jr, WYANT Z N, HUTZLER L B Field studies with piperazine-carbon disulfide complex against parasites of the horse. p. 231-3.

- 5547 NESTEL B L, NESTEL H M Spinal tuberculosis in the dog. p. 234-6.

- 5548 AUSHERMAN R J, SUTTON H H, DUTCHER R M Some etiological findings in granulomatous cutaneous lesions in dogs. p. 236-8.

- 5549 JORDAN H E, ASHBY W T Liver fluke (Metorchia conjuncta) in a dog from South Carolina. p. 239-40.

- 5550 FISHER L E Palsy syndrome in tiger cubs. p. 240-1.

- 5551 CHANGES in general veterinary practice. p. 243.

- 5552 KESTER W O The president's address. p. 253-64.

- 5553 BURNEY L E Unanswered public health problems. p. 265-72.

- 5554 CAMPBELL D J, WETHERILL G D Parasitic bronchitis in adult cattle in Ontario; a case report. p. 273-5.

- 5555 ROBINSON V D, NEWBERNE J W, BROOKS D M Distemper in the American raccoon (Procyon lotor). p. 276-8.

- 5556 UNDERDAHL N R, YOUNG G A An isolation brooder for raising disease-free pigs. p. 279-83.

- 5557 KETTEL E W, SNOOK M D Prevention of so-called hardware disease in cattle using a magnetic metal retriever. p. 285-6.

- 5558 KILDSZEW T A modified embryotome; its description and use. p. 287-8.

- 5559 DAKIN W V Proteolytic enzyme therapy in equine practice. p. 289-91.

- 5560 WHEAT J D, KENNEDY P C Cerebellar hypoplasia and its sequelae in a horse. p. 291-3.

- 5561 SPLITTER E J, CASTRO E R Antibiotic therapy in acute eperythronomosis of swine. p. 293-4.

- 5562 ROGERS J A Testing milk for preclinical signs of ketosis. p. 295-6.

- 5563 BELDING R C, MAYER M L Listeriosis in the turkey; two case reports. p. 298-7.

- 5564 BALCH R K, FONSECA J, RICE W G, LEACH B F Canine filariasis in the Far East. p. 298-301.

- 5565 MULLENAX C H A dietary cause of hair loss in Bahamian livestock. p. 302.

- 5566 THE 1955-1956 Survey of veterinary practitioners. III. p. 303-4.

#### JOURNAL OF APPLIED PHYSIOLOGY (Washington)

J. Appl. Physiol. 11(1) July 57

- 5567 IVY A C, KARVINEN E, LIN T M, IVY E K Some parameters of sterol metabolism in man on a sterol- and fat-free diet. p. 1-7.

- 5568 KARVINEN E, LIN T M, IVY A C Effect of palmitic and stearic acid on cholesterol absorption in man. p. 8-11.

- 5569 SMITH A W, CODE C F, SCHLEGEL J F Simultaneous cineradiographic and kymographic studies of human gastric antral motility. p. 13-8.

- 5570 SCANU A, LEWIS L A, SCHOTZ M C Interaction of serum lipoproteins with heparin and phenol. p. 17-21.

- 5571 SCHWARTZ I R, REPPINGER E F, CONGDON C C, TOCANTINS L M Transplantation of bone marrow after preservation at -70°C. p. 22-4.

- 5572 FRIED G H, ANTPOLOV W Effects of psychotomimetic compounds on human pseudocholinesterase. p. 25-8.

- 5573 RASCH P J, MOREHOUSE L E Effect of static and dynamic exercises on muscular strength and hypertrophy. p. 29-34.

- 5574 LIND A R, HELLON R F Assessment of physiological severity of hot climates. p. 35-40.

- 5575 WEBB P, GARLINGTON L N, SCHWARZ M J Insensible weight loss at high skin temperatures. p. 41-4.

- 5576 FUHRMAN F A, FUHRMAN G J Metabolism of skin following frostbite. p. 45-50.

- 5577 HUGHES J R, MORRELL R M Post-tetanic changes in the human neuromuscular system. p. 51-7.

- 5578 SPURR G B, HUTT B K, HORVATH S M Shivering, oxygen consumption and body temperatures in acute exposure of men to two different cold environments. p. 58-64.

- 5579 KELLOGG R H, PACE H, ARCHIBALD E R, VAUGHAN B E Respiratory response to inspired CO<sub>2</sub> during acclimatization to an altitude of 12,470 feet. p. 65-71.

- 5580 BUSKIRK E, TAYLOR H L Maximal oxygen intake and its relation to body composition, with special reference to chronic physical activity and obesity. p. 72-8.

- 5581 BARTLETT R G Jr, SPECHT H Maximum breathing capacity with various expiratory and inspiratory resistances (single and combined) at various breathing rates. p. 79-83.

- 5582 BARTLETT R G Jr, SPECHT H Energy cost of breathing determined with a simplified technique. p. 84-6.

- 5583 CAIN S M Breaking point of two breath holds separated by a single inspiration. p. 87-90.

- 5584 VAN LIERE E J, NORTHRUP D W Cardiac hypertrophy produced by exercise in albino and in hooded rats. p. 91-2.

- 5585 PETERSEN B D, JACKSON J A, BUCKLEY J J, VAN BERGEN F H Influence of alterations in arterial blood pH and carbon dioxide tension on plasma potassium levels in humans anesthetized with nitrous oxide, thiopental and succinylcholine. p. 93-8.

- 5586 MILNOR W R, CRARY H I Effect of congestive heart failure on disappearance of T-1824 from plasma in man. p. 97-104.

- 5587 MATZEN R N Effect of vitamin C and hydrocortisone on the pulmonary edema produced by ozone in mice. p. 105-9.

- 5588 O'BRIEN W A, HOWIE D L, CROSBY W H Blood volume studies in wounded animals. p. 110-4.

- 5589 MCCARTHY M D, COBB M Numbers of circulating neutrophil granulocytes by hemacytometer counts using Hinkelman's diluent. p. 115-8.

- 5590 SPAET T H Anticoagulants derived from blood platelets. p. 119-24.

- 5591 TAYMOR R C, FRIEDBERG C K Influence of hydration, venous pooling and adrenal cortical insufficiency on postural antidiuresis and antialluresis. p. 125-8.

- 5592 BARRATT-BOYES B G, WOOD E H Hemodynamic response of healthy subjects to exercise in the supine position while breathing oxygen. p. 129-35.

- 5593 JACOBS F A, LUPER M Intestinal absorption by perfusion in situ. p. 136-8.

- 5594 FARHI L E A method for microanalysis of CO<sub>2</sub> and O<sub>2</sub> in minute samples of gas. p. 139-40.

- 5595 KENNEDY C A micro method for determination of nitrous oxide in blood. p. 141-2.

#### JOURNAL OF THE ARKANSAS MEDICAL SOCIETY (Fort Smith)

J. Arkansas M. Soc. 54(4) Sept 57

- 5596 GRAHAM G Surgery of the chest wall. p. 131-4.

- 5597 STEWART B D Closed heart surgery. p. 135-42.

- 5598 HARA M, MURDOCK C E The present status of cardiac surgery; with special reference to the pump-oxygenator apparatus. p. 142-54.

- 5599 GRAY F J Jr Some present concepts in pulmonary surgery. p. 154-7.

- 5600 THOMAS P O Progress in cardiovascular surgery. p. 157-62.

#### JOURNAL OF AVIATION MEDICINE (Saint Paul)

J. Aviat. M. 28(4) Aug 57

- 5601 GERATHEWOLD S J, STALLINGS H D The labyrinthine posture reflex (righting reflex) in the cat during weightlessness. p. 341-55.

- 5602 NELSON E, HAYMAKER W C Cerebral eye of the third ventricle in fliers; report of three fatal cases. p. 356-63.

- 5603 PHILLIPS P B Psychosomatic disorders in pilot trainees; report of nine cases. p. 364-9.

- 5604 BARRON C I The potentials of aviation medicine in the aircraft manufacturing industry. p. 370-3.

- 5605 POWELL T J, CAREY T M, BRENT H R, TAYLOR W J Episodes of unconsciousness in pilots during flight in 1956. p. 374-86.

- 5606 SCHAEFFER H J Cosmic ray dosage during giant solar flare of February 26, 1956. p. 387-96.

- 5607 HALL F G, SPADENFIELD L C Jr Influence of graded impedance to tracheal air flow on timed vital capacity measurements. p. 397-400.

- 5608 WEBB H B Aeromedical problems in logistic air operations in Latin America. p. 401-5.

- 5609 WHITE C S, WATKINS L C Jr, FLETCHER E E Emission spectroscopy in analysis of respiratory gases. IV. Calibration characteristics of oxygen emission in the near infrared. p. 406-16.

- 5610 MEYER A F Aviation medicine and the industrial hygiene engineer. p. 417-26.

#### JOURNAL OF BACTERIOLOGY (Baltimore)

J. Bact., Balt. 74(1) July 57

- 5611 HITZMAN D O, HALVORSON H O, UKITA T Requirements for production and germination of spores of anaerobic bacteria. p. 1-7.

- 5612 ENGBERG E Physiological basis for rhamnose utilization by a mutant of *Pasteurella pestis*. I. Experiments with resting cells; the isolation of lactic aldehyde. p. 8-11.

- 5613 KHAYE G On the nature of the granules of *Mycobacterium* and the identity of the bacterial nucleus. p. 12-21.

- 5614 JOHNSON M K, MCCLESKEY C S Studies on the aerobic carbohydrate metabolism of *Leuconostoc mesenteroides*. p. 23-5.

- 5615 CLARK J B, WEBB R B Effect of successive x-irradiation on *Nocardia coralina*. p. 26-30.

- 5616 WEBB R B, CLARK J B Cytogenetic study of *Nocardia coralina*. p. 31-43.

- 5617 DONDERO N C, HOLBERT P E The endospore of *Bacillus polymyxa*. p. 43-7.

- 5618 PRESTIDGE L S, PARDEE A B Induction of bacterial lysis by penicillin. p. 48-59.

- 5619 McNALL E G, ATKINSON D E Nitrate reduction. II. Utilization of possible intermediates as nitrogen sources and as electron acceptors. p. 60-8.

- 5620 CHANCE H L. Nuclear division in *Escherichia coli* as revealed by acid fuchsin. p. 67-70.
- 5621 MONK G W. Spectral absorption of prodigiosin in intact cells. p. 71-4.
- 5622 SMITH P F. Amino acid metabolism by pleuropneumonia-like organisms. III. Glutamic acid. p. 75-8.
- 5623 MARR A G, COTA-ROBLE E H. Sonic disruption of *Asotobacter vinelandii*. p. 79-88.
- 5624 HYATT M T, LEVINSON H S. Sulfur requirement for postgerminative development of *Bacillus megaterium* spores. p. 87-93.
- 5625 YOSHIDA N, IZUMI Y, TANI I, TANAKA S, TAKAHASHI K, HASHIMOTO T, FUKUI K. Studies on the bacterial cell wall. XIII. Studies on the chemical composition of bacterial cell walls and spore membranes. p. 94-100.
- 5626 BERGMANN D E, HALLECK F F, MECHALAS B J, TENNEY R I. Characteristics of a factor protecting the viability of typhoid *Brucella abortus* cells. p. 101-5.
- 5627 CONVERSE J L. Effect of surface active agents on endospore formation of *Coccidioides immitis* in a chemically defined medium. p. 106-7.
- 5628 EDWARDS P R, FIFE M A. Occurrence of induced antigens in *Salmonella* isolated from man. p. 108.
- 5629 ROGOFF M H, WENDER I. 3-Hydroxy-2-naphthoic acid as an intermediate in bacterial dissimilation of anthracene. p. 108-9.
- 5630 BULMASH J, WEAVER R H. Nutritional studies with *Clostridium histolyticum*. p. 110.
- 5631 NETER E, MIRAND E A, WESTPHAL O, LUDERTZ O. Study of Schwartzman toxicity of *Escherichia coli* lipopolysaccharides. p. 111-2.

#### JOURNAL BELGE DE MÉDECINE PHYSIQUE ET DE RHUMATOLOGIE (Bruxelles)

J. belg. méd. phys. rhumat. 12(1) Jan-Feb 57

- 5632 ROSELE N L. Électromyographie en clinique. p. 5-16.
- 5633 VANSYPE J. Histamine intophoresis bij ischias door diskus-hernia. [Histamine intophoresis in sciatica caused by intervertebral disk hernia] p. 17-30.
- 5634 VANSYPE J. Prednisolone acetaat bij intra-articulair inspuitingen. [Intra-articular administration of prednisolone acetate] p. 31-4.
- 5635 GERBAUX J O. A propos de trois cas de sacro-léites rhumatismales d'origine indéterminée. [Three cases of rheumatic sacro-léites of undetermined origin] p. 37-43.

#### JOURNAL OF BIOLOGICAL CHEMISTRY (Baltimore)

J. Biol. Chem. 227(2) Aug 57

- 5636 NORDIN B E. The solubility of powdered bone. p. 551-64.
- 5637 LARSON B L, GILLESPIE D C. Origin of the major specific proteins in milk. p. 565-75.
- 5638 DUNN F W. Synthesis and microbiological properties of a thiophene analogue of carnosine. p. 575-81.
- 5639 SALBANICK H A, BERLINER D L. Isolation of steroids from a feminizing adrenal carcinoma. p. 583-90.
- 5640 ROTH J S. Ribonuclease. VI. Partial purification and characterization of the ribonucleases of rat liver mitochondria. p. 591-604.
- 5641 HAUGAARD N, HESS M E, ITSKOVITZ H. The toxic action of oxygen on glucose and pyruvate oxidation in heart homogenates. p. 605-18.
- 5642 WEISSBACH H, BOGDANSKI D F, REDFIELD B G, UDENFRIEND S. Studies on the effect of vitamin B6 on 5-hydroxytryptamine (serotonin) formation. p. 617-24.
- 5643 SCHILLER S, DORTMAN A. The metabolism of mucopolysaccharides in animals. IV. The influence of insulin. p. 625-32.
- 5644 PRICE J B Jr, DIETRICH L S. The induction of tryptophan peroxidase in the isolated perfused liver. p. 633-8.
- 5645 HATEFI Y, OSBORN M J, KAY L D, HUENNEKENS F M. Hydroxymethyl tetrahydrofolate dehydrogenase. p. 637-47.
- 5646 BROWN R R. The isolation and determination of urinary hydroxymurene. p. 649-52.

- 5647 GREEN S, MAZUR A. Relation of uric acid metabolism to release of iron from hepatic ferritin. p. 652-58.
- 5648 VESTER J W, STADIE W C. Studies of oxidative phosphorylation by hepatic mitochondria from the diabetic cat. p. 669-76.
- 5649 YATES R A, PARDEE A B. Control by uracil of formation of enzymes required for orotate synthesis. p. 677-92.
- 5650 CAMPBELL L L Jr. Reductive degradation of pyrimidines. III. Purification and properties of dihydrouracil dehydrogenase. p. 693-700.
- 5651 CANELLAKIS E S. Pyrimidine metabolism. III. The interaction of the catabolic and anabolic pathways of uracil metabolism. p. 701-9.
- 5652 FRASER D. Comparison of the amino acid composition of T2 and T3 bacteriophages. p. 711-5.
- 5653 ABOOD L G, ALEXANDER L. Oxidative phosphorylation by an enzyme complex from disrupted brain mitochondria. p. 717-25.
- 5654 McDONALD C E, BALLS A K. Analogues of acetyl cholinesterase. p. 727-36.
- 5655 O'DELL B L, BRUEMMER J B. Effect of vitamin B12 deficiency and fasting on the incorporation of P32 into nucleic acids and phospholipids of infant rats. p. 737-43.
- 5656 DE LÉY J, DOUDOROFF M. The metabolism of D-galactose in *Pseudomonas saccharophila*. p. 748-57.
- 5657 TAUROG A, TONG W, CHAIKOFF I L. An unidentified iodine compound formed by incubation of cell-free preparations of tissue with iodide-131. p. 759-72.
- 5658 TONG W, TAUROG A, CHAIKOFF I L. Absorption of the iodinating system in sheep thyroid particulate fractions by flavin cofactors. p. 773-84.
- 5659 BURNS J J, EVANS C, TROUBOF N. Stimulatory effect of barbitol on urinary excretion of L-ascorbic acid and nonconjugated D-glucuronic acid. p. 785-94.
- 5660 BARTON A D, LAIRD A K. Effects of amethopterin on nucleic acid metabolism in mitotic and non-mitotic growth. p. 795-803.

- 5661 KISLIUK R L. Studies on the mechanism of formaldehyde incorporation into serine. p. 805-14.
- 5662 HARARY I. Bacterial fermentation of nicotinic acid. I. End products. p. 815-22.
- 5663 HARARY I. Bacterial fermentation of nicotinic acid. II. Anaerobic reversible hydroxylation of nicotinic acid to 6-hydroxynicotinic acid. p. 823-31.
- 5664 BOLTON E T, MANDEL H G. The effects of 6-mercaptopurine on biosynthesis in *Escherichia coli*. p. 833-44.
- 5665 BRECHER A S, BALLS A K. The catalysis of the non-chymotryptic hydrolysis of p-nitrophenyl acetate. p. 845-51.
- 5666 GABY W L, HADLEY C, KAMINSKI Z C. A study of lipides of *Penicillium chrysogenum*. p. 853-61.
- 5667 ASMS R E, GLICK M C, FRITZ M. Effect of furan on the dissimilation of pyruvate and formate by cell-free extracts of bacteria. p. 863-9.
- 5668 SELIM A S, RAMADAN M E, EL-SADR M M. A new method for the isolation of L-alanine and L-proline from protein hydrolysates. p. 871-8.
- 5669 KILSHIMER G S, AXELROD B. Inhibition of prostatic acid phosphatase by  $\alpha$ -hydroxycarboxylic acids. p. 879-90.
- 5670 GALLOP P M, SEIFTER S, MEILMAN E. Studies on collagen. I. The partial purification, assay, and mode of activation of bacterial collagenase. p. 891-906.
- 5671 DAVIS F F, ALLEN F W. Ribonucleic acids from yeast which contain a fifth nucleotide. p. 907-15.
- 5672 RUBIN B L. Sex differences in orientation of reduction products of 3-keto-C19 steroids by rat liver homogenates. p. 917-27.
- 5673 LEVINTOW L, EAGLE H, PIEZ K A. The role of glutamine in protein biosynthesis in tissue culture. p. 923-41.
- 5674 VICKERY H B. The metabolism of the organic acids of tobacco leaves. XIV. On the uptake of (+)-tartaric acid from solutions in the range pH 3 to pH 6. p. 943-9.
- 5675 BORKENHAGEN L F, KENNEDY E P. The enzymatic synthesis of cytidine diphosphate choline. p. 951-63.
- 5676 BLANKENHORN D H. Carotenoids in man. II. Fractions obtained from atherosclerotic and normal aortas, serum, and depot fat by separation on alumina. p. 963-73.
- 5677 ALEXANDER N M. Catalase inhibition by normal and neoplastic tissue extracts. p. 975-85.

- 5678 LEE Y P. 5'-Adenylic acid deaminase. I. Isolation of the crystalline enzyme from rabbit skeletal muscle. p. 987-92.
- 5679 LEE Y P. 5'-Adenylic acid deaminase. II. Homogeneity and physicochemical properties. p. 993-8.
- 5680 LEE Y P. 5'-Adenylic acid deaminase. III. Properties and kinetic studies. p. 999-1007.
- 5681 MEAD J F, FILLERUP D L. The transport of fatty acids in the blood. p. 1009-25.
- 5682 MEAD J F. The metabolism of the essential fatty acids. VI. Distribution of unsaturated fatty acids in rats on fat-free and supplemented diets. p. 1025-34.
- 5683 SCHJEIDE O A, RAGAN N. Studies of the New Hampshire chicken embryo. VIII. Glycoproteins of serum. p. 1035-41.
- 5684 EHRENPREIS S, SCHERAGA H A. Observations on the analysis for thrombin and the inactivation of fibrin monomer. p. 1043-61.
- 5685 HYDE P M, WILLIAMS R H. Absorption and metabolism of hydrocortisone-4-C14. p. 1043-51.
- 5686 PUTNAM F W, MIYAKE A. Proteins in multiple myeloma. VII. The free amino groups of Bence-Jones proteins. p. 1063-91.
- 5687 ESTABROOK R W. Kinetic properties of a reduced diphosphopyridine nucleotide cytochrome c reductase from heart muscle. p. 1093-108.
- 5688 HERRMANN R L, FAIRLEY J L. The use of aminobutyric acid-3-C14 for pyrimidine biosynthesis by *Neurospora crassa*. p. 1109-16.

#### JOURNAL OF BLOOD TRANSFUSION AND IMMUNOHAEMATOLOGY see VOX SANGUINIS (Basel)

#### JOURNAL OF BONE AND JOINT SURGERY; BRITISH VOLUME (London)

J. Bone Surg. Brit. Vol. 39-B(3) Aug 57

- 5689 TAYLOR R G, GLEAVE J R. Incomplete spinal cord injuries; with Brown-Séquard phenomena. p. 438-50.
- 5690 KENNEDY J C, McFARLANE R M, McLACHLIN A D. The Moe plate in intertrochanteric fractures of the femur. p. 450-7.
- 5691 HANLEY T, CONLON P C. Congenital deformity of the carpus associated with maldevelopment of certain thenar muscles. p. 458-62.
- 5692 THOMAS F B. Reduction of Smith's fracture. p. 463-70.
- 5693 HAMADA G. Unreduced anterior dislocation of the hip. p. 471-6.
- 5694 MCKEE G K. Arthrodesis of the hip with a lag-screw. p. 477-86.
- 5695 FOWLER A W. Flexion-compression injury of the sternum. p. 487-97.
- 5696 ROBSON P N, TIBBS D J. Aneurysm complicating traumatic spondylolisthesis. p. 498-501.
- 5697 MURDOCH G. Errors of diagnosis revealed at meniscectomy. p. 502-7.
- 5698 HUME A C. Anterior dislocation of the head of the radius associated with undisplaced fracture of the olecranon in children. p. 508-12.
- 5699 AUCKLAND G, BALL J, GRIFFITHS D L. Alesham. p. 513-9.
- 5700 WAUGH W. Partial cubo-navicular coalition as a cause of personal spastic flat foot. p. 520-3.
- 5701 PRICE C H, TRUSCOTT D E. Multifocal osteogenic sarcoma; report of a case. p. 524-33.
- 5702 LÉCUTIER M A, SMITH A H. Air embolism as a complication of medullary nailing. p. 534-7.
- 5703 GARDNER A M, HARRISON M H. Report of the treatment of experimental fat embolism with heparin. p. 538-41.
- 5704 CHARTERS A D. Local gigantism. p. 542-7.
- 5705 LANDELLS J W. The reactions of injured human articular cartilage. p. 548-62.
- 5706 BROOKES M. Femoral growth after occlusion of the principal nutrient canal in day-old rabbits. p. 563-71.
- 5707 BARROLD A J. Charles Bell Keetley (1848-1909). p. 573-7.
- 5708 IN MEMORIAM: Selwyn B. Morris, 1906-1956. p. 578.

#### JOURNAL OF THE CHRISTIAN MEDICAL ASSOCIATION OF INDIA (Vellore)

J. Christ. M. Ass. India 32(4) July 57

- 5709 GAULT E W. An impression of medical training and practice in Australia today. p. 179-83.
- 5710 WEBB J K, SHARIFF H. Disseminated moniliasis: a case report. p. 185-8.
- 5711 MOOKERJEE S. Experimental fibrillation and defibrillation of the ventricles of a dog under ether anaesthesia. p. 189-93.
- 5712 FOX M. Lucknow. p. 194-9.
- 5713 THOMSON C. The problem of communication of ideas in rural areas. p. 200-4.
- 5714 ANNAMMA E P. Nutritional deficiency. p. 221-4.

#### JOURNAL OF CHRONIC DISEASES (Saint Louis)

J. Chronic Dis. 6(3) Sept 57

- 5715 LEW E A. Some implications of mortality statistics relating to coronary artery disease. p. 192-209.
- 5716 HILLEBOE H E. Some epidemiologic aspects of coronary artery disease. p. 210-28.
- 5717 ENGELBERG H. Studies of serum cholesterol and low-density lipoprotein levels, previously lowered by a reduced fat intake, after the addition of corn oil to the diet. p. 229-33.
- 5718 HOLLETER L E. The effect of adrenergic blocking agents (including chlorpromazine) on serum lipid levels of patients with disorders of fat metabolism. p. 234-43.
- 5719 GREINER T, BROSE I, GOLD H A. A method for evaluation of laxative habits in human subjects. p. 244-55.
- 5720 BOUCOT K R. Diabetes mellitus and pulmonary tuberculosis. p. 256-79.
- 5721 MOORE J E. The rising tide of infection of syphilis. p. 280-9.

#### JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (Springfield, Ill.)

J. Clin. Endocr. Metab. 17(9) Sept 57

- 5722 BARR R W, SOMMERS S C. Endocrine abnormalities accompanying hepatic cirrhosis and hepatoma. p. 1017-29.
- 5723 GREEN M A, SHULL H F. A quantitative study of the effect of thyrotoxin upon the thyroidal secretion rate in euthyroid and thyrotoxic subjects. p. 1030-9.
- 5724 SANDBERG A A, BLAUNWHITE W R Jr. Differences in metabolism of prednisolone-C14 and cortisol-C14. p. 1040-50.
- 5725 MGEON C J, KELLER A R, LAWRENCE B, SHEPARD T H II. Dehydroandrostosterone and androstosterone levels in human plasma: effect of age and sex; day-to-day and diurnal variations. p. 1051-62.
- 5726 FINKELSTEIN M, GOLDBERG S. A test for qualitative and quantitative estimation of pregnane-3 $\alpha$ ,17 $\alpha$ ,20 $\alpha$ -triol-11-one in urine, and its significance in adrenal disturbances. p. 1063-70.
- 5727 CAREN R, CORBO L. Pyrimidine metabolism in diabetes mellitus studied with the uracil tolerance test. p. 1071-80.
- 5728 IMANAGA E, KONDO T, MORI I. Inactivation of antidiuretic substance by human liver. p. 1081-7.
- 5729 HILF R, ROSEN I. Effect of re-use of Raman pipette upon the accuracy of the pregnancy test. p. 1088-93.
- 5730 HARELL-STEINBERG A, ZIPKOWSKI L, HAIM S, GAFNI J, LEVIN M. Observations on hypoparathyroidism. I. Exfoliative dermatitis as the presenting sign of hypoparathyroidism: a case report. p. 1094-8.
- 5731 HARELL-STEINBERG A, ZIPKOWSKI L, HAIM S, GAFNI J, LEVIN M. Observations on hypoparathyroidism. II. Inactivation of parathyroid hormone in a case of clinical hypoparathyroidism. p. 1099-104.
- 5732 HOWARD J E. Calcium metabolism, bones and calcium homeostasis: a review of certain current concepts. p. 1105-23.
- 5733 THE INTRAVENOUS use of sodium tolbutamide in acute studies. p. 1134-7.

# JOURNAL OF CLINICAL AND EXPERIMENTAL PSYCHOPATHOLOGY AND QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY (Washington)

J. Clin. Exp. Psychopath. 18(2) July-Sept 57

- 5734 LEHMANN H E, CSANK J Differential screening of phenothiazine in man: psychophysiological test data. p. 222-35.
- 5735 STEMMERMAN M G, OWEN T V Serial autonomic testing in psychiatric disorders. p. 236-47.
- 5736 HAGENAUER F, RUDY L H, HIMWICH H E A comparative evaluation of two new central nervous system stimulants in severe psychoses. p. 248-57.
- 5737 STERNBERG U, SPITZ B, GOYNE J B Evaluation of chlorpromazine and reserpine therapy with follow-up study. p. 258-68.
- 5738 GIBBS J J, WILKENS B, LAUTERBACH C G A controlled clinical psychiatric study of chlorpromazine. p. 269-83.
- 5739 BULLE P H, KONCHEGUL L Action of serotonin and cerebrospinal fluid of schizophrenics on the brain of the dog. p. 287-91.

## JOURNAL OF CLINICAL INVESTIGATION (New York)

J. Clin. Invest. 36(8) Aug 57

- 5740 SCHENBERG I H, MORELL A G Exchange of ceruloplasmin copper with ionic Cu<sup>64</sup> with reference to Wilson's disease. p. 1193-201.
- 5741 ROSENBAUM J D, PAPPER S, COHEN H W, MCLEAN R The influence of ethanol upon maintained water diuresis in man. p. 1302-7.
- 5742 GUBLER C J, BROWN H, MARKOWITZ H, CARTWRIGHT G E, WINTROBE M M Studies on copper metabolism. XXIII. Portal (Laennec's) cirrhosis of the liver. p. 128-16.
- 5743 WADDELL W J, BUTLER T C The distribution and excretion of phenobarbital. p. 1217-26.
- 5744 SALISBURY F F, DUNN M S, MURPHY E A Apparent free amino acids in deproteinized plasma of normal and uremic persons. p. 1227-32.
- 5745 FLEMING J W, BLOOM W L Further observations on the hemodynamic effect of plasma volume expansion by dextran. p. 1233-8.
- 5746 BARNES B A, GORDON E B, COPE O Skeletal muscle analyses in health and in certain metabolic disorders. I. The method of analysis and the values in normal muscle. p. 1239-48.
- 5747 REILMAN A S, LAMBIE A T, BURROWS B A, ROY A M Cation accumulation by muscle tissue: the displacement of potassium by rubidium and cesium in the living animal. p. 1249-56.
- 5748 CALABRESI P, ABELMANN W H Porto-caval and porto-pulmonary anastomoses in Laennec's cirrhosis and in heart failure. p. 1257-65.
- 5749 SANDBERG A A, SLAUNWHITE W R Jr Studies on phenolic steroids in human subjects. II. The metabolic fate and hepato-biliary-entric circulation of C14-estrone and C14-estradiol in women. p. 1266-78.
- 5750 MARKS P A, FEIGELSON P Pathways of glycogen formation in liver and skeletal muscle in fed and fasted rats. p. 1279-84.
- 5751 GRAY W The effect of histamine on skin and deep temperatures in man with particular reference to liver temperature. p. 1285-94.

J. Clin. Invest. 36(9) Sept 57

- 5752 KNOWLTON A I, LOEB E N Depletion of carcass potassium in rats made hypertensive with deoxycorticosterone acetate (DCA) and with cortisone. p. 1295-300.
- 5753 PETERSON R E, PIERCE C E, WYNGARDEN J B, BUNIM J J, BRODIE B B The physiological disposition and metabolic fate of cortisone in man. p. 1301-12.
- 5754 FREMONT-SMITH K, IBER F L, PLOUGH I C Thyroid-adrenocortical interrelations: failure to demonstrate antagonism between triiodothyronine and hydrocortisone in man. p. 1313-8.
- 5755 WAGNER H N Jr The influence of autonomic vasoregulatory reflexes on the rate of sodium and water excretion in man. p. 1319-27.
- 5756 BOLLET A J, SERAYDARIAN M W, SIMPSON W F Acid mucopolysaccharides in normal serum. p. 1328-32.

- 5757 ROBBINS J, RALL J E, PETERMANN M L Thyroxine-binding by serum and urine proteins in nephrosis: qualitative aspects. p. 1333-42.

- 5758 ALLEN D W, SCHROEDER W A A comparison of the phenylalanine content of the hemoglobin of normal and phenylketonuric individuals: determination by ion exchange chromatography. p. 1343-9.

- 5759 MIGEON C J, BERTRAND J, WALL P E Physiological disposition of 4-C14-cortisol during late pregnancy. p. 1350-62.

- 5760 BERNFELD P, BERKOWITZ M E, DONAHUE V M A simple nephelometric method for the determination of human serum beta-lipoprotein. p. 1363-9.

- 5761 KATZ R, DUCCTI H, ALESSANDRI H Influence of cortisone and prednisolone on hyperbilirubinemia. p. 1370-4.

- 5762 MULDOWNY F P, CROOKS J, BLUHM M M The relationship of total exchangeable potassium and chloride to lean body mass, red cell mass and creatinine excretion in man. p. 1375-81.

## JOURNAL OF CLINICAL PATHOLOGY (London)

J. Clin. Path., Lond. 10(3) Aug 57

- 5763 FAULDS J S Haemolysis pneumoconiosis in Cumberland miners. p. 187-99.
- 5764 LEVENE M, LEVENE C I Pulmonary platelet thrombo-embolism. p. 200-3.
- 5765 LACK C H, NEWMAN B J, TANNER F A, TOWERS A G Atypical acid-alcohol-fast bacilli cultured from human urines. p. 204-7.
- 5766 LACK C H Plate coagulase and fibrinolysin tests for staphylococci. p. 208-10.
- 5767 KIPPAK P W A study of Proteus infections in a male urological ward. p. 211-4.
- 5768 BRODIE J Some observations on the serological typing of Staphylococcus pyogenes. p. 215-8.
- 5769 JENNISON R F, STENTON P Sensitivity of Candida strains to nystatin. p. 219-21.
- 5770 TALBOT J M, CUNLIFFE A C, GOWER N D The differentiation of coliform organisms infecting the urinary tract. p. 222-5.
- 5771 COOPER G N The prolonged survival of upper respiratory tract and intestinal pathogens on swabs. p. 226-30.
- 5772 MAIR H J, MAIR N S, STIRK E M, REID A W Two cases of meningitis due to Erysipelothrix monocytogenes. p. 231-5.
- 5773 YOUNG N A Studies on concurrent sensitization and trypsinolysis with the development of a simple trypsin tube test for routine Rhesus grouping and as a screening test for incomplete antibodies. p. 236-42.
- 5774 BRUMFITT W, O'GRADY F Slide screening test for glandular fever. p. 243-4.
- 5775 HUNTER D A, THOMAS A R The effects of heating anti-human globulin sera. p. 245-7.
- 5776 GOODALL H B Microscopic examination of the buffy coat from the haematocrit in the investigation of anaemia in pregnancy. p. 248-51.
- 5777 AHERNE W A The burr red cell and asplasia. p. 252-7.
- 5778 BLACKBURN E K Pernicious anaemia complicated by granulocytic leukaemia. p. 258-61.
- 5779 POWELL D E A comparison of brain thromboplastin preparations used for testing prothrombin efficiency. p. 262-6.
- 5780 SUIT H D A technique for estimating the bone marrow cellularity in vivo using 59Fe. p. 267-9.
- 5781 FINCH E The sweat test in the diagnosis of fibrocystic disease of the pancreas. p. 270-2.
- 5782 TARNOKY A L, WHITE P Conventional tests in the study of thyroid disease. p. 273-5.
- 5783 EDOZIEN J C The serum proteins of healthy adult Nigerians. p. 276-9.
- 5784 BALL J A simple method of defining osteoid in undecalcified sections. p. 281-2.
- 5785 COLES M, ROMAN W A rapid method for estimating fibrinogen in plasma. p. 282-3.
- 5786 McCLURE D M A simplified method for polarized light observations with the binocular microscope. p. 283-4.
- 5787 DEAN R F A digestion rack for Kjeldahl flasks. p. 284-5.

## JOURNAL OF CLINICAL PSYCHOLOGY (Brandon, Vt.)

J. Clin. Psychol. 13(4) Oct 57

- 5788 CATTELL R B, COAN R W Child personality structure as revealed in teachers' behavior ratings. p. 315-27.
- 5789 DREWS E M, TEAHAN J E Parental attitudes and academic achievement. p. 328-32.
- 5790 DWORIN J, WYANT O Authoritarian patterns in the mothers of schizophrenics. p. 332-8.
- 5791 SIEGMAN A W Authoritarian attitudes in children. I. The effect of age, IQ, anxiety and parental religious attitudes. p. 338-40.
- 5792 BEILIN H, WERNER E Sex role expectations and criteria of social adjustment for young adults. p. 341-3.
- 5793 ELLE A Outcome of employing three techniques of psychotherapy. p. 344-50.
- 5794 DANA R H MMPI performance and electroshock treatment. p. 350-5.
- 5795 RUBINSTEIN E A, LORR M Patient types in outpatient psychotherapy. p. 356-61.
- 5796 MURPHY M M Rhythmic responses of low grade and middle grade mental defectives to music therapy. p. 361-4.
- 5797 HATHAWAY S R, BRIGGS P F Some normative data on new MMPI scales. p. 364-8.
- 5798 CASSEL R H Serial verbal learning and retroactive inhibition in aments and children. p. 369-72.
- 5799 SHARP H C A comparison of slow learner's scores on three individual intelligence scales. p. 372-4.
- 5800 GREENFIELD N S Neurosis and problem-solving behavior. p. 375-7.
- 5801 HUNT W A, JONES N F, HUNT E B Reliability of clinical judgment as a function of clinical experience. p. 377-8.
- 5802 JONES N F Context effects in judgment as a function of experience. p. 379-82.
- 5803 SCHWARTZ M M Galvanic skin responses accompanying the picture-frustration study. p. 382-7.
- 5804 HERR V V, KOBLER F J Further study of psychogalvanometric test for neuroticism. p. 387-90.
- 5805 WIGGINS J G Multiple solution anagram solving as an index of anxiety. p. 391-3.
- 5806 CHAMBERS J L Trait judgment of photographs by neuropsychiatric patients. p. 393-6.
- 5807 HURLEY J R Psychodiagnostic limitations of Sondi interseries changes. p. 398-9.
- 5808 SCHWARTZ M M The importance of the pictorial aspect in determining performance on the picture-frustration study. p. 399-402.
- 5809 TOLAN A Self-perceptions of neuropsychiatric patients on the W-A-Y test. p. 403-6.
- 5810 STOTSKY B A Comparison of normals and schizophrenics on a work-oriented projective technique. p. 408-9.

## JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL PSYCHOLOGY (Washington)

J. Comp. Physiol. Psychol. 50(3) June 57

- 5811 BECK E C, DOTY R W Conditioned flexion reflexes acquired during combined catalepsy and de-afferentation. p. 211-6.
- 5812 WILCOTT R C, DARROW C W, SIEGEL A Uniphasic and biphasic wave forms of the skin potential response. p. 217-9.
- 5813 POLLACK M, BATTERSBY W S, BENDER M B Tachistoscopic identification of contour in patients with brain damage. p. 220-7.
- 5814 BERLYNE D E, SLATER J Perceptual curiosity: exploratory behavior, and maze learning. p. 228-32.
- 5815 CHAPMAN R M, LEVY N Hunger drive and reinforcing effect of novel stimuli. p. 233-8.
- 5816 BUTLER R A Discrimination learning by rhesus monkeys to auditory incentives. p. 239-41.
- 5817 SMITH M, DUFFY M Evidence for a dual reinforcing effect of sugar. p. 242-7.
- 5818 EARL R W Motivation, performance, and extinction. p. 248-51.
- 5819 MUENZINGER K F, BAXTER L F The effects of training to approach vs. to escape from electric shock upon subsequent discrimination learning. p. 252-7.

- 5820 BOYD B O, WARREN J M Solution of oddity problems by cats. p. 258-60.
- 5821 GINSBURG N Matching in pigeons. p. 261-3.
- 5822 MASON D J The relation of secondary reinforcement to partial reinforcement. p. 264-8.
- 5823 STEIN L The classical conditioning of the consummatory response as a determinant of instrumental performance. p. 269-78.
- 5824 SKINNER B F, MORSE W H Concurrent activity under fixed-interval reinforcement. p. 279-81.
- 5825 SIDMAN M, BOREN J J A comparison of two types of warning stimulus in an avoidance situation. p. 282-7.
- 5826 BABB H Transfer from a stimulus complex to differentially discriminable components. p. 288-91.
- 5827 RUDEL R G Transposition of response by children trained in intermediate-size problems. p. 292-5.
- 5828 COLE J Laterality in the use of the hand, foot, and eye in monkeys. p. 296-9.
- 5829 LEUKEL F A comparison of the effects of ECS and anesthesia on acquisition of the maze habit. p. 300-8.
- 5830 BEVAN W, HUNT E L, CHINN R M Sound-induced convulsions in rats subjected to cerebellar damage. p. 307-10.
- 5831 BEVAN W, CHINN R M Sound-induced convulsions in rats treated with reserpine. p. 311-4.
- 5832 CHURCH R M Two procedures for the establishment of imitative behavior. p. 315-8.
- 5833 FUBOLS B H Jr Successive discrimination reversal learning in the white rat: a comparison of two procedures. p. 319-22.

## JOURNAL OF CONSULTING PSYCHOLOGY (New York)

J. Consult. Psychol. 21(4) Aug 57

- 5834 COHEN J The factorial structure of the WAIS between early adulthood and old age. p. 283-90.
- 5835 SCHERER I W, KLETT C J, WIDNE J F Psychological changes over a five year period following bilateral prefrontal lobotomy. p. 291-5.
- 5836 BAUER R W, JOHNSON D E The question of deterioration in alcoholism. p. 296.
- 5837 PORTEUS S D, BARCLAY J E A further note on chlorpromazine: male reactions. p. 297-9.
- 5838 GRAINE G N Measures of conformity as found in the Rosenzweig P-F study and the Edwards Personal Preference Schedule. p. 300.
- 5839 STRUPP H H A multidimensional comparison of therapist activity in analytic and client-centered therapy. p. 301-6.
- 5840 IMBER S D, FRANK J D, NASH E H, STONE A R, GLEDIMAN L H Improvement and amount of therapeutic contact: an alternative to the use of no-treatment controls in psychotherapy. p. 309-15.
- 5841 LEVITT E E A comparison of remissions and defectors among child clinic patients. p. 316.
- 5842 SEMON R G, GOLDSTEIN N The effectiveness of group psychotherapy with chronic schizophrenic patients and an evaluation of different therapeutic methods. p. 317-22.
- 5843 CROW W J The need for representative design in studies of interpersonal perception. p. 323-5.
- 5844 HOLZ W C, HARDING G F, GLASSMAN S M A note on the clinical validity of the Marsh-Hilliard-Liecht MMPI sexual deviation scale. p. 326.
- 5845 SHONTZ F C, FINK S L The significance of patient-staff rapport in the rehabilitation of individuals with chronic physical illness. p. 327-34.
- 5846 SCHWARTZ F, KATES S L Behn-Bur-schach under standard and stress conditions. p. 335-8.
- 5847 LEBOW D, HARRIGAN M Visual and verbal presentation of TAT stimuli. p. 339-42.
- 5848 BUSS A H, DURKEE A An inventory for assessing different kinds of hostility. p. 343-9.
- 5849 JONES M B The deliberate use of a set to fake in personality questionnaires. p. 350.
- 5850 FOOKS G, THOMAS R R Differential qualitative performance of delinquents on the Porteus maze. p. 351-3.



- 5851 BENDIG A W Manifest anxiety and projective and objective measures of need achievement. p. 384.
- 5852 TAMKIN A S The effectiveness of the Bender-Gestalt in differential diagnosis. p. 395-7.
- 5853 SOMMER R Rorschach animal responses and intelligence. p. 358.

# JOURNAL OF THE EGYPTIAN MEDICAL ASSOCIATION (Cairo)

J. Egypt. M. Ass. 39(4-12) 1956

This issue had not been received at publication time and will be indexed at a later date.

J. Egypt. M. Ass. 40(1) 1957

This issue had not been received at publication time and will be indexed at a later date.

J. Egypt. M. Ass. 40(2) 1957

- 5854 SALEM E L-D A study of hypertension over the age of 40 in Egypt. p. 69-82.
- 5855 HIGAZI A R M, ABDEL-HALIM S Rupture of the heart in recent myocardial infarction. p. 83-90.
- 5856 MASSOUD G L-D Concentrated radiotherapy of tuberculous lymphadenitis. p. 91-101.

- 5857 DEEB A Experience with angiocardigraphy, selective angiography and the related radiodiagnostic techniques. p. 102-10.
- 5858 EL-GINDY M S Field studies on the action of copper sulphate as a molluscicide for control of the small vectors of schistosomiasis in Egypt. p. 111-21.

- 5859 AL-HAKEEM M Chlorpromazine premedication in spinal anaesthesia. p. 123-30.
- 5860 SOROUR A H, EL-RAMLY Z, EL-SHERIF A A, IBRAHIM M Evaluation of the late results of mitral valvulotomy. p. 131-7.

- 5861 RADWAN A M Anaesthesia for mitral commissurotomy. p. 138-43.
- 5862 ABDEL-SALAM R, ERKAN A Triple rhythm: a phonocardiographic study. p. 144-51.

J. Egypt. M. Ass. 40(3-4) 1957

- 5863 SOROUR A H, TARAZI R C Clinical assay of a new digitalis preparation. p. 153-60.
- 5864 EL-GAMMAL M V The blood and bone marrow pictures in typhus. p. 161-8.
- 5865 TARAZI R C Regitine test in hypertension. p. 169-74.
- 5866 SOROUR O Hernia of the nerve root; a cause of sciatica. p. 175-80.
- 5867 SOLIMAN M A Blood group gene frequencies in the Egyptian people and their racial origins. p. 181-91.

- 5868 EL-GINDY M S Distribution and ecology of the small vectors of Schistosomiasis in Egypt. p. 192-204.

- 5869 KIKUTH W Research on medical problems of national importance (Schistosomiasis, rheumatism and poliomyelitis). p. 205-15.

- 5870 ABD-EL-MALEK S The anencephalic skull and a vascular theory of causation. p. 216-30.

- 5871 HASSAN A H Tumours of the glomus jugular; critical review of the literature; report of a case. p. 231-42.

- 5872 ABDINE H The chemical and bactericidal behaviour of synthetic ion exchange resins. p. 243-52.

- 5873 IBRAHIM H Combined ligation of hepatic and splenic arteries in Egyptian spinosemya. p. 253-60.

- 5874 AHMED K K Pott's disease; incidence with a review of 130 cases from Helwan sanatorium. p. 270-7.

J. Egypt. M. Ass. 40(5) 1957

- 5875 MOUSA A H, ISKANDER M, EINNA H A, BASALY M, MAHDI M A, EL SEIFY F, AMIN N, EL DYNASORY M Amoebicidal and their effect on human nutrition: a preliminary report. p. 285-95.

- 5876 SHAFEE A Z The comparative efficiency of some quinoline compounds used alone or in combination with sulphonamides in the treatment of amoebic dysentery. p. 296-307.

- 5877 WATSON J M The effect of water movement on populations of *Bullinus truncatus*. p. 308-24.

- 5878 ATTIA O M Tuberculous or tuberculous lesions in association with cancer, with a case report. p. 325-30.

- 5879 TALAAH M, HABIB Y A, EL-KHANAGRY H The standard conditions in basal metabolic rate determinations. p. 331-7.

- 5880 WISHARY A E-L, C, ASEMA A S K Studies on human lactation. p. 338-47.

- 5881 EL-HAKEEM M S, SHATA M K A new ganglion blocking agent of the thioponium derivatives in hypotensive anaesthesia. p. 348-56.

- 5882 KHALIFA H Report on the subcuticular suture, its use in different incisions and with different materials. p. 357-8.

## JOURNAL OF ENDOCRINOLOGY (London)

J. Endocr., Lond. 15(3) July 57

- 5883 GREENBAUM A I, GRAYMORE C N, SLATER T F The effect of pituitary growth hormone on the level and turnover of nucleic acids and phospholipids of the rat's liver. p. 235-42.

- 5884 ARTETA J L, CARBALLIDO A The preventive effect of glucagon (HGF) against the diabetogenic action of alloxan and its antagonism by insulin. p. 243-7.

- 5885 LIPCHUTZ A, JADRJEVIC D, MARDONES E, FIGUEROA S, GIRARDI S Comparative antihypertensive potencies of progesterone and esterified 17 $\alpha$ -hydroxyprogesterone in the guinea-pig. p. 248-54.

- 5886 CLAYTON B E, HAMMANT J E Modification of response to adrenocorticotrophic hormone by the simultaneous administration of gonadotrophic hormones or oestrogen. p. 255-65.

- 5887 FLUX D S The growth-stimulating effect of growth hormone and L-thyroxine on the mammary glands and uterus of the mouse. p. 266-72.

- 5888 CARAVAGLIO R, CLOTTI R A study of the proteins in the follicular fluid of the cow. p. 273-8.

- 5889 CHITTY H The oestrous cycle and gestation period in the lactating field vole, *Microtus agrestis*. p. 279-83.

- 5890 CLAYTON B E, HAMMANT J E, ARMSTRONG P Increased adrenocorticotrophic hormone in the sera of acutely scorbutic guinea-pigs. p. 284-96.

- 5891 EBLING F J The action of testosterone on the sebaceous glands and epidermis in castrated and hypophysectomized male rats. p. 297-306.

- 5892 BROWN J B, MARRIAN G F The metabolic reduction of 16 $\alpha$ -hydroxyprogesterone to oestrin in man. p. 307-9.

- 5893 APPLEBY J I, NORUMBERSKI J K The urinary excretion of 17-hydroxycorticosteroids in human pregnancy. p. 310-5.

- 5894 BROOKS R V, HETZEL D S, McSWINEY R R, PRUNTY F T Enhancement by triiodothyronine of response to corticotrophin in anterior hypopituitarism. p. 320-6.

- 5895 GREEN S H The number of oocytes in ovarian autographs. p. 327-31.

- 5896 ANDERSSON B, JEWELL P A The effect of long periods of continuous hydration on the neurosecretory material in the hypothalamus of the dog. p. 332-8.

- 5897 CAMPBELL J G Studies on the influence of sex hormones on the avian liver. I. Sexual differences in avian liver clearance curves. p. 339-45.

- 5898 CAMPBELL J G Studies on the influence of sex hormones on the avian liver. II. Acute liver damage in the male fowl, and the protective effect of oestrogen, as determined by a liver function test. p. 346-50.

- 5899 CAMPBELL J G Studies on the influence of sex hormones on the avian liver. III. Oestrogen-induced regeneration of the chronically damaged liver. p. 351-4.

- 5900 KODICEK E, LUTWAK-MANN C The pattern of distribution of thiamine, riboflavin and nicotinic acid in the early rabbit embryo. Proc. Soc. Endocr. 61st., p. 111-115.

- 5901 CLARKE J R Light-induced changes in some endocrine organs of the vole (*Microtus agrestis*). Proc. Soc. Endocr. 61st., p. 115-117.

- 5902 SAMPFORD C S The development of the Sertoli cell. Proc. Soc. Endocr. 61st., p. 117-119.

- 5903 NISIM J A The effect of parabiosis on the cryptorchid mouse. Proc. Soc. Endocr. 61st., p. 119-121.

- 5904 HELLER H, HEWER T F, HUGHES J M, SCHNIEDEN H Effects of cortisone and prednisolone on the water metabolism of rats with nutritional oedema. Proc. Soc. Endocr. 61st., p. 111-113.

## JOURNAL OF EXPERIMENTAL MEDICINE (Baltimore)

J. Exp. M. 106(3) 1 Sept 57

- 5905 STOLLERMAN G H, EKSTEDT R Long chain formation by strains of group A streptococci in the presence of homologous antiserum: a type-specific reaction. p. 345-56.

- 5906 CHRISTIE R W, DAHL L K Dissimilarity in oxygen consumption between the thoracic and abdominal aorta in rats. p. 357-64.

- 5907 KRAUSE R M Studies on bacteriophages of hemolytic streptococci. I. Factors influencing the interaction of phage and susceptible host cell. p. 365-84.

- 5908 ZWEIFACH B W, THOMAS L The relationship between the vascular manifestations of shock produced by endotoxin, trauma, and hemorrhage. I. Certain similarities between the reactions in normal and endotoxin-tolerant rats. p. 385-401.

- 5909 ZWEIFACH B W, BENACERRAF D, THOMAS L The relationship between the vascular manifestations of shock produced by endotoxin, trauma, and hemorrhage. II. The possible role of the reticulo-endothelial system in resistance to each type of shock. p. 403-14.

- 5910 KRAUS S D Desoxycorticosterone-mimetic action of ammoniated glycyrrhizin in rats. p. 415-22.

- 5911 NORMAN P S Studies of the plasmin system. I. Measurement of human and animal plasminogen; measurement of an activator in human serum. p. 423-37.

- 5912 SKEGGS L T Jr, KAHN J R, LENTZ K, SHUMWAY N P The preparation, purification, and amino acid sequence of a polypeptide renin substrate. p. 439-53.

## JOURNAL OF THE FLORIDA MEDICAL ASSOCIATION (Jacksonville)

J. Florida M. Ass. 44(3) Sept 57

- 5913 FORBES S B Toxoplasmosis, congenital and acquired; ocular manifestations. p. 237-37.

- 5914 ZAYDON T J, DAVIS H C Optimal timing in elective pediatric surgery. p. 238-41.

- 5915 DICKINSON T G To catch a thief. p. 242.

- 5916 WERCH S C Rapport in medicine. p. 243-5.

- 5917 MARSH H F Progress report; University of Miami School of Medicine. p. 248-53.

- 5918 HARRELL G T Jr University of Florida College of Medicine. p. 254-60.

- 5919 HISTORY and development of postgraduate medical education in Florida. p. 261-3.

- 5920 THOMAS W C Jr A remodeling of the educational foundation for practice through postgraduate medical education. p. 264-8.

J. Florida M. Ass. 44(4) Oct 57

- 5921 HELLER J R Progress in cancer control. p. 347-58.

- 5922 IRA G H A brief preliminary report on a new anticholinergic: hexocyclium methosulfate. p. 356.

- 5923 ROBERTS H J Hazards in the management of peptic ulcer with anticholinergic drugs: a re-emphasis and re-evaluation. p. 357-64.

- 5924 GITTELSON G Neglected phase of management of bronchial asthma. p. 364-8.

- 5925 LEECH C B The treatment of cardiac arrhythmias by drugs. p. 367-71.

## JOURNAL OF GENERAL PHYSIOLOGY (Baltimore)

J. Gen. Physiol. 41(1) 30 Sept 57

- 5926 WEISS P, KAVANAU J L A model of growth and growth control in mathematical terms. p. 1-47.

- 5927 DEYHRUP I J Factors influencing the uptake and loss of radioisotopes by rat renal cortical tissue in vitro. p. 49-61.

- 5928 SLADE H D Studies on *Streptococcus pyogenes*. III. The effect of tryptan and a cationic detergent on the structure, permeability, and metabolism of the cell. p. 63-76.

- 5929 AIRTH R L, BLINKS L R Properties of phycobins from *Porphyra salicatum*. p. 77-90.

- 5930 HAFF R F, SWIM H E The amino acid requirements of rabbit fibroblasts, strain RM3-56. p. 91-100.

- 5931 HEINZ E, DURBIN H P Studies of the chloride transport in the gastric mucosa of the frog. p. 101-17.

- 5932 NORTHROP J H, KUNITZ M The proportion of mutants in bacterial cultures. p. 119-29.

- 5933 NORTHROP J H The proportion of tetracycline-resistant mutants in *B. megatherium* cultures. p. 131-41.

- 5934 CURRAN P F, SOLOMON A K Ion and water fluxes in the ileum of rats. p. 143-66.

- 5935 HARRIS E J Permeation and diffusion of K ions in frog muscle. p. 169-95.

- 5936 HARRIS E J, FRANKER T A Diffusion and permeation of cations in human and dog erythrocytes. p. 197-218.

- 5937 KORNER A, TARVER H Studies on protein synthesis in vitro. VI. Incorporation and release of amino acids in particulate preparations from livers of rats. p. 213-31.

## JOURNAL OF GENERAL PSYCHOLOGY (Provincetown)

J. Gen. Psychol. 57(1) July 57

- 5938 CARPENTER L G Jr Relation of aggression in the personality to outcome with electroconvulsive shock therapy. p. 3-22.

- 5939 NOBLE C E Psychology and the logic of similarity. p. 23-43.

- 5940 WERTHEIMER M, JACKSON C W Jr Figural after-effects, brain modifiability, and achromatopsia: a further study. p. 45-54.

- 5941 COFER C N Reasoning as an associative process. III. The role of verbal responses in problem solving. p. 55-68.

- 5942 MORROW W R Psychologists' attitudes on psychological issues. II. Static-mechanical-elementarism. p. 69-82.

- 5943 DANA R H Norms for three aspects of TAT behavior. p. 83-9.

- 5944 JAMESON D H, BETTLAGE P H, BOGUMILL G P The effect of lesions in the amygdaloid area in monkeys. p. 91-102.

- 5945 ADCOCK C J The differentiation of temperament from personality. p. 103-12.

- 5946 SHNEIDMAN E B A method for eliciting the present correlates of perception; an introduction to the method of successive covariation. p. 113-20.

- 5947 MOTOKAWA K, NAKAGAWA D, KOHATA T Figural after-effects and retinal induction. p. 121-35.

- 5948 GLEITMAN H, GILLETTE E The effect of intention upon learning. p. 137-49.

- 5949 PRALL R D, BROWN W L An exploratory study in selective functions of concepts. p. 151-64.

- 5950 BOLLEY C M Problem solving difficulty as function of deviation of meaning of physical cues from expected meaning. p. 165-71.

## JOURNAL OF GERONTOLOGY (Saint Louis)

J. Gerontol. 12(3) July 57

- 5951 SIMMS H S, BERG B N Longevity and the onset of lesions in male rats. p. 244-52.

- 5952 ROCKSTEIN M Longevity of male and female house flies. p. 253-8.

- 5953 HARMAN D Prolongation of the normal life span by radiation protection chemicals. p. 257-63.

- 5954 CONSTANTINIDES P, RUTHERDALE J Effects of age and endocrines on the mast cell counts of the rat myocardium. p. 264-9.

- 5955 SELYE H Skeletal lesions produced by chronic treatment with gonadotrophic hormone (GTH) and aminocetone (AAH). p. 270-8.

- 5956 MATZKE J R, KIRK J E, WANG I The lactic and malic dehydrogenase activities of aortic and pulmonary artery tissue in individuals of various ages. p. 279-83.

- 5957 MAINLAND D A study of age differences in the x-ray density of five bones in the adult human wrist and hand. p. 284-91.

- 5958 GOLDBLOOM A A, EIBER H B, DANISHEFSKY I Newer clinical and laboratory studies in the aged. XV. Changing lipoprotein patterns in the aged; a follow-up study. p. 292-5.
- 5959 BOTWINICK J, JEROME E A, BIRREN J E, BRINLEY J F Light aversion motivation in psychologic studies of aging in rats. p. 296-9.
- 5960 BOTWINICK J, BRINLEY J F, BIRREN J E Set in relation to age. p. 300-5.
- 5961 UPTON A C Ionizing radiation and the aging process; a review. p. 306-13.
- 5962 BROMLEY D B Some effects of age on the quality of intellectual output. p. 318-23.
- 5963 SCOTT F G A proposed plan for old age security insurance. p. 324-33.

#### JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY (Baltimore)

J. Histochem. Cytochem. 5(4) July 57

- 5964 LILLIE R D, HENSON J P G, BURNER H J C Metal reduction reactions of the melanins: silver and ferric ferriyandic reduction by various reagents in vitro. p. 311-24.
- 5965 LILLIE R D Metal reduction reactions of the melanins: histochemical studies. p. 325-33.
- 5966 SHIMIZU N, MORIKAWA N Histochemical studies of succinic dehydrogenase of the brain of mice, rats, guinea pigs and rabbits. p. 334-45.
- 5967 LILLIE R D Trichoxanthin, the yellow granular pigment of guinea pig hair follicles and hairs. p. 346-53.
- 5968 MEYER J, WEINMANN J P Distribution of phosphatidase activity in the male albino rat. p. 354-97.
- 5969 KASTEN F H The Feulgen-deoxyribonucleic acid absorption curve in normal and tumorous tissues. p. 398-402.
- 5970 TEIGER D G, FARAH A, DISTEFANO H S Cytophotometric determination of protein-bound disulfide groups. p. 403-7.
- 5971 ERANKO O Radioautographic demonstration of noradrenaline and adrenaline in the adrenal medulla with <sup>131</sup>I-labelled iodate and iodate-formalin. p. 408-13.
- 5972 CAFRUNKY E J Studies on tissue fixation: the penetration of trichloroacetic acid solutions into rat tissues. p. 414-9.
- 5973 NACHLAS M M, TSOU K C, DE SOUZA E, CHENG C S, SELIGMAN A M Cytochemical demonstration of succinic dehydrogenase by the use of a new p-nitrophenyl substituted ditetrazole. p. 420-36.

#### JOURNAL OF THE HISTORY OF MEDICINE AND ALLIED SCIENCES (New Haven)

J. Hist. M. 12(3) July 57

- 5974 COLE F J Henry Power on the Circulation of the blood. p. 291-324.
- 5975 KELLETT C E A note on Rosso and the illustrations to Charles Estienne's *De Dissectione*. p. 325-36.
- 5976 JONES C E Tobias Smollett (1721-1771): the doctor as man of letters. p. 337-48.
- 5976A BEDWICK T S Robert Willan: the solution of a ninety-year-old mystery. p. 349-65.
- 5977 KISCH B Iconographies of medical portraits. p. 366-87.

#### JOURNAL OF IMMUNOLOGY (Baltimore)

J. Immun. 78(6) June 57

- 5978 GLENN W G, GARNER A C Integration of human serum and serum fractionation patterns: a study of zonal characteristics and complex reactions. p. 395-400.
- 5979 GENGOZIAN H, WOLFE H R Precipitin production in chickens. XV. The effect of aging of the antisera on precipitate formation. p. 401-8.
- 5980 PENN N, HAUROWITZ F, YENSON M Interaction between internally labeled complement and specific precipitates. p. 409-12.
- 5981 FASTER L B Studies on the hemagglutination of infectious canine hepatitis virus. p. 413-8.
- 5982 HEIDELBERGER M, JAHNMARKER H, BJÖRKLUND B, ADAMS J Cross reactions of polyglucoses in antipneumococcal sera. III. Reactions in horse sera. p. 419-26.
- 5983 HEIDELBERGER M, JAHNMARKER H, CORDOBA F Cross reactions of polyglucoses in antipneumococcal sera. IV. Precipitation in rabbit antisera to type IX and type XII pneumococcus. p. 427-30.

- 5984 HEIDELBERGER M, BJÖRKLUND B, LARNER J Cross reactions of polyglucoses in antipneumococcal sera. V. Precipitation by glycogen and limit dextrins. p. 431-4.
- 5985 MAYER M M, RAPP H J, ROZMAN B, KLEIN S W, COWAN K M, LUKENS D The purification of poliomyelitis virus as studied by complement fixation. p. 435-55.
- 5986 SIMPSON G I, MOGARGAB W J Reactivity of influenza A and B viruses propagated in cultures of human embryo tissues and in the chick embryo. p. 456-64.
- 5987 DEMEO J L, WALKER D L Demonstration of antigenic relationship between mumps virus and hemagglutinating virus of Japan. p. 465-71.
- 5988 PATTERSON P Y A study of experimental encephalomyelitis employing mammalian and nonmammalian nervous tissues. p. 472-5.
- 5989 EVANS C A, CHAMBERS V C, HOTTA S, WOOD E M Effective passive immunization of mice twelve days after intracerebral inoculation of type 2 poliovirus. p. 476-81.

#### JOURNAL OF THE INDIAN MEDICAL ASSOCIATION (Calcutta)

J. Ind. M. Ass. 28(12) 16 June 57

- 5990 REDDY D J, GUPTA K G, DEVI P S Rupture of the pregnant uterus. p. 503-7.
- 5991 WAHI P N, KUMARI R, CHANDRA K Detection of ovulation by single premenstrual vaginal smear examination: a composite study of vaginal cytology, endometrial biopsy and urinary pregnanediol. p. 507-10.
- 5992 RAO S V, RAO V G Further observations on cases of ascites in Hyderabad. Decan. p. 510-4.
- 5993 DE S N, BHATTACHARYA K K, MONDAL A A study of the factors in the spread of cholera in Calcutta. p. 514-9.
- 5994 CHITKARA N L Hydatid cyst as a cause of paraplegia. p. 520.
- 5995 MUKHERJEE S K Monostotic fibrous dysplasia. p. 520-3.
- 5996 RAJAGOPALAN R S, RAO M S N Aortic arch syndrome. p. 523-5.
- 5997 ROYCHOUDHURY A K, CHATTERJEE S, SARKAR S Pemphigus vulgaris treated with plasma transfusion. p. 525-6.
- 5998 DOCTORS and the press. p. 527-8.
- 5999 WADIA A B Some socio-economic aspects of family planning. p. 531-3.

\*J. Ind. M. Ass. 29(1) 1 July 57

- 6000 LAPREYSSONNIE L, GOBALAKICHENDR S Japanese B encephalitis in Pondicherry. p. 1-6.
- 6001 SARIN L R, DAS GUPTA A, BHANDARI V, SAMUEL K C Preliminary report on kidney biopsies. p. 7-10.
- 6002 GUILLEMETEAU R, VELOU (Mme), MADEVADASSE, SANDJIVY, ITTICANDY The use of chlorpromazine in eclampsia. p. 10-3.
- 6003 SINHA Y K The action of local anaesthetics on the uterus. p. 14-5.
- 6004 GUPTA N P, YAJNIK B S, MURTY G S Smallpox in Uttar Pradesh. p. 15-9.
- 6005 DEVI N S Rupture of lower segment caestarean section scar. p. 19-20.
- 6006 GUPTA N N, GUPTA G K Progressive facial hemiatrophy (Parry-Romberg's syndrome) with Adie's syndrome. p. 20.
- 6007 SARDAR Bahadur Dr. Lehma Singh Mehta. p. 34.

\*J. Ind. M. Ass. 29(2) 16 July 57

- 6008 SANGHVI L M, SETHI J P, KASLIWAL R M Pollen allergy in Rajasthan: a preliminary study of the botanical flora and aerial pollens. p. 43-7.
- 6009 GOUR K N, DUTTA G P Rheumatoid arthritis and its treatment with placental serum and blood serum of pregnant women. p. 48-50.
- 6010 KRONSCNABL H, KRONSCNABL E Treatment of chronic inflammatory conditions in gynaecological practice with antibiotics combined with nonspecific protein. p. 50-2.
- 6011 SAMANI O T Pregnancy and heart disease. p. 52-3.
- 6012 PHADKE G M Diagnosis and treatment of sterility in the male. p. 54-6.
- 6013 SHROOKAR V N Surgical treatment of female sterility. p. 56-7.
- 6014 REDDY D J, RAO V K, REDDY R S Ovarian goitre associated with dermoid cyst. p. 57-61.

- 6015 CHATTERJEE S C, GHOSH J C Sarcooidosis treated with antituberculous drugs. p. 61-3.
- 6016 ROSE K S Dermoid tumour of the spinal cord. p. 63-4.

J. Ind. M. Ass. 29(3) 1 Aug 57

- 6017 AHMED A Water tolerance test in health and chronic illness and water diuresis. p. 85-90.
- 6018 GHOSH P K Vitamin D2 in tuberculosis. p. 90-3.
- 6019 KONAR N R, SENGUPTA A N, CHAKRABARTI B Intrapleural pressure in health and respiratory diseases. p. 94-6.
- 6020 ROSE B C, GUPTA S S, PHATAK T C Studies on riboflavin metabolism during menstrual cycle. p. 96-7.
- 6021 MAJUMDAR I B Co-ordination of antimicrobials and collapse therapy in the treatment of pulmonary tuberculosis. p. 97-100.
- 6022 RAMADE S N, RAJE G K Rauwolfia serpentina in dermatological therapy. p. 100-2.
- 6023 LAKSHMIPATHI G Ear, nose and throat emergencies in general practice. p. 102-7.
- 6024 MUKERJEE A B, MITRA S Barbiturate poisoning. p. 107-10.
- 6025 ALI M, SUBRAHMANYAN M V Endemic (flex) typhus in Golconda. p. 110-1.
- 6026 GARAI R Hypertensive encephalopathy in a child. p. 112.
- 6027 MISRA O P Intravenous dipyrone as an analgesic in painful musculoskeletal lesions. p. 112-4.
- 6028 MISRA S M, AGARWAL R L Two cases of creeping disease. p. 114-6.
- 6029 AGARWAL R B, TATIYA M G A case of ophthalmocentric duct. p. 116.
- 6030 TAENIASIS. p. 117-8.
- 6031 CHATTERJI S K Environmental sanitation in rural areas. p. 123-8.

#### JOURNAL OF THE INDIANA STATE MEDICAL ASSOCIATION (Indianapolis)

J. Indiana M. Ass. 50(9) Sept 57

- 6032 EVANS P V, SYMMES A T Bone marrow infarction with fat embolism and nephrosis in sickle cell disease. p. 1101-5.
- 6033 CRAIGMILL T K The Quackenstedt test: its indications, contraindications, and dangers. p. 1106-8.

#### JOURNAL OF INFECTIOUS DISEASES (Chicago)

J. Infect. Dis. 101(1) July-Aug 57

- 6034 ZDRODOWSKI P, VERSHILOVA P, KOTLAROVA H Immunological research on brucellosis and human immunization against this infection by means of an attenuated live vaccine. p. 1-7.
- 6035 PEREK M Isolation of a paraclostridium organism pathogenic to chicks. p. 8-10.
- 6036 KAGAN I G Serum-agar double diffusion studies with ascaris antigens. p. 11-9.
- 6037 FISHEL C W Host-parasite relationship in experimental pertussis. II. Chromatographic analysis of mouse tissue extracts for a determination of the free amino acid constituents. p. 20-30.
- 6038 ARCH R N, PARFENTJEV I A The effect of Hemophilus pertussis sensitization on the increase of susceptibility of mice to infection by a saprophyte. p. 31-4.
- 6039 OLITZKI A L, SULITZKANU D, NEUMARK R, SKLUT O Resistance-lowering effect of substances which diminish complement titer or act as inhibitors of the tricarboxylic acid cycle: enhancement of their activity by starch. p. 35-9.
- 6040 METCALF T G The serologic reactivity of influenza virus precipitated and concentrated by zinc solutions. p. 40-7.
- 6041 GALE D, DEVESTY G Response of mice to inoculations of both Candida albicans and Escherichia coli. II. The effect of the strain of mice. p. 46-50.
- 6042 LITTMAN M I An improved method for detection of urea hydrolysis by fungi. p. 51-61.
- 6043 FAULKNER R R, HABERMANN R T Cellular factors in the acquired immunity to Bartonella muris. p. 62-8.
- 6044 PARKER D D, JOHNSON D E Experimental transmission of Pasteurella tularensis by the flea, *Orchopeus leucopus* (Baker). p. 69-72.

- 6045 BURROWS W Studies on immunity to Asiatic cholera. IX. Electrophoretic fractions of cell wall and intracellular substance of *Vibrio cholerae* and their occurrence in successive isolates during the course of the disease. p. 73-84.

- 6046 TALIAFERRO W N, TALIAFERRO L G The effect of repeated doses of x rays on the hemolysis response in rabbits. p. 85-96.
- 6047 LITWIN J A simple method for cultivation of viruses and rickettsiae in the chorio-allantoic ectoderm of the chick embryo by inoculation via the air sac. p. 100-8.

#### JOURNAL OF THE INTERNATIONAL COLLEGE OF SURGEONS (Chicago)

J. Internat. Coll. Surgeons 28(2) Aug 57

- 6048 JIDEJIAN Y Collective review of hydatid disease. p. 123-33.
- 6049 GOLDBERG G Intestinal obstruction caused by spontaneous rupture of the ileum, with volvulus due to abscess formation; report of an unusual case. p. 134-7.
- 6050 CHRISTENSEN W R, WEAVER R G Transcystoscopic injection of tumors of the bladder with radioactive colloidal chronic phosphate. p. 138-44.
- 6051 TENEFF S Low back pain and sciatica due to posterior compression. p. 146-55.
- 6052 MENDEL E B, SPARKMAN R Idiopathic thrombocytopenic purpura in pregnancy. p. 156-71.
- 6053 MATSON J E, JACOBY J Maternal mortality and morbidity from anesthesia. p. 172-82.
- 6054 BURMAN M The weight stream in Charcot's disease of joints; Charcot's disease of the foot and ankle; comment on spontaneous fracture of the heel bone and on posterior extracapsular fracture of the ankle. p. 183-96.
- 6055 SIMON S D, SILVER C M Salmonella osteomyelitis; report of three cases, one with fatal outcome and autopsy. p. 197-205.
- 6056 CHAPCAL G Technique and indications for arthroplasty of the hip with acrylic prostheses: review of final results. p. 206-12.
- 6057 DOW C H Management of foreign matter in the anterior segment of the eye, with particular reference to occupational injury. p. 213-8.
- 6058 SUGAR S Diagnosis of the commoner glaucomas. p. 219-26.
- 6059 MORAN T F Surgical treatment of villous tumors of the rectum. p. 227-33.

#### JOURNAL OF INVESTIGATIVE DERMATOLOGY (Baltimore)

J. Invest. Derm. 28(5) May 57

- 6060 LADEN E L, GETHNER P, ERICKSON J O Electron microscopic study of keratohyalin in the formation of keratin. p. 325-7.
- 6061 EPSTEIN J H, BRUNSTING L A, PETERSEN K C, SCHWARZ B E A study of photosensitivity occurring with chlorpromazine therapy. p. 329-38.
- 6062 WITTEN V H, GRAYSON L D, BURNBAUM V H Studies of the mechanism of allergic eczematous contact dermatitis. I. Findings on human skin with radioactive bichloride of mercury. p. 330-48.
- 6063 TRIMBLE J R The use of a precipitin test to differentiate *Candida albicans* from *Candida stellatoidea*. p. 349-58.
- 6064 DOLAN M M, EBELHARE J S, KLIGMAN A M, BARD R C A semi-in vivo procedure for testing antifungal agents for topical use. p. 350-62.
- 6065 KNIGHT S G The mechanism of triglyceride therapy in dermatomycoses. p. 363-6.
- 6066 ROSENTHAL S A, FURNARI D The use of a cycloheximide-chloramphenicol medium in routine culture for fungi. p. 367-71.
- 6067 NIBLEY C Jr, NEWTON A Use of lindane to control mites in fungous cultures. p. 373-5.
- 6068 EPSTEIN W L, KLIGMAN A M Structural changes in buried human skin. p. 377-83.
- 6069 TSCHAN D N, ADONI L Effect of percutaneous absorption of metoclopramide on the eosinophilic count. p. 385-6.
- 6070 STEINER K Mucoid substances and cutaneous connective tissue in dermatomycoses. I. Mucoid collagen fibers in dermal granulations, tumors, and other infiltrations. p. 387-402.

6071 STEINER K Mucoid substances and cutaneous connective tissue in dermatoses. II. Mucoid alterations in degenerative and congenital dermatoses. p. 403-18.

6072 STEINER K Mucoid substances and cutaneous connective tissue in dermatoses. III. Cutaneous mucopolysaccharides in inflammation of the skin. p. 419-24.

6073 CORMIA F E, DOUGHERTY J W, UNRAU S A Proteolytic activity in dermatoses: preliminary observations on inflammation and pruritus. p. 423-33.

6074 RANDALL W C, FEISS C N The relationship between skin hydration and the suppression of sweating. p. 435-41.

6075 FEISS C N, RANDALL W C The effect of vapor impermeable gloves on evaporation and sweat suppression in the hand. p. 443-8.

6076 KAPLAN W, GEORG L K, HENDRICKS S L, LEEPER R A Isolation of Microsporum distorum from animals in the United States. p. 449-53.

6077 SMITH C C Topical application of more soluble forms of hydrocortisone; a comparison with hydrocortisone acetate and hydrocortisone (free alcohol). p. 455-7.

6078 REIN C R, KELCEC L C, D'ALESSANDRO G, DE BRULIN J H Sensitivity and specificity of Reiter protein complement-fixation (RPF) test for syphilis. p. 459-62.

#### JOURNAL OF THE IOWA STATE MEDICAL SOCIETY (Des Moines)

J. Iowa M. Soc. 47(9) Sept 57

6079 SHEPARD W P The doctor draft act. p. 563-4.

6080 WAINMAN C E, MULFORD H A Alcoholism and Iowa physicians. p. 565-9.

6081 SPRATT I L, HARDIN R C The history of treated diabetes mellitus: a contrast of the young and the old. p. 571-6.

6082 KIMSDALE L J Urinase—for use or abuse? p. 576-8.

6083 MULSOW F W, LINDLEY E L Cryptococcus neoformans meningoenzephalitis: a case report. p. 579-80.

J. Iowa M. Soc. 47(10) Oct 57

6084 McLAUGHLIN H L The claim agent, the doctor and the injured worker. p. 611-4.

6085 RATHE H W Abdominal pain: my clinical approach to the problem. p. 617-20.

6086 ZIFFREN S E Surgical aspects of abdominal pain. p. 620-4.

6087 PROUTY J V, SMITH R C The indications and contraindications for cobalt 60 teletherapy. p. 625-7.

6088 LENFELDER P J Various syndromes associated with visual field changes. p. 628-30.

6089 OGEL H D, MURPHY C B The beginnings of medicine in Sioux County. p. 649-56.

#### JOURNAL OF THE IRISH MEDICAL ASSOCIATION (Dublin)

J. Irish M. Ass. 41(243) Sept 57

6090 AIRD I O'CONNELL T C, MACDERMOTT E N The treatment of duodenal ulcer. p. 68-76.

6091 LANE T J, O'FLYNN J D, LANE V Genito-urinary tuberculosis. p. 77-80.

6092 NAKRAHAN M Primary tuberculosis. p. 81-4.

6093 KENNEDY-MAURER E M Phlyctenular conjunctivitis. p. 84-5.

6094 DONNELLY P Porphyria: a review and case presentation. p. 86-93.

6095 LOFTUS J J Electrical injuries. p. 94-8.

#### JOURNAL OF THE KANSAS MEDICAL SOCIETY (Topeka)

J. Kansas M. Soc. 58(9) Sept 57

6096 LOWENTHAL A, SOETENS A, VAN SANDE M Sodium and potassium: studies of changes in their excretion following neurosurgical operations. p. 581-4; passim.

6097 FITZPATRICK M J Tuberculosis in Kansas: a study of its past, present, and future. p. 585-9.

6098 WEDIN P H, PENNINGTON K, GRILLOT F B Correlation of the aorta; complications of abdominal pain and distention after surgical resection. p. 589-90.

6099 BUDETTI J A, SEYDELL E M Childhood granulomas; report of a case of obstructive growths in the ear canals. p. 591.

6100 COLLOM A B Tears of the poppy; a review of the history of opium. p. 614; passim.

#### JOURNAL OF THE KENTUCKY STATE MEDICAL ASSOCIATION (Louisville)

\*J. Kentucky M. Ass. 55(9) Sept 57

6101 STERN T N Bacterial endocarditis: an analysis of fifty cases. p. 791-3.

6102 FREUDENBERGER S Hyperbilirubinemia and kernicterus in premature. p. 794-6.

6103 KOLLOVITS, GUIGLIA T Histoplasmin reactivity in three Kentucky areas. p. 797-800.

6104 TILLET R S Mural thrombus and bacterial endocarditis. p. 801-4.

6105 PICKAR D N Chronic isopathic jaundice with abnormal liver pigmentation: report of a case. p. 805-7; passim.

#### JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Saint Louis)

J. Laborat. Clin. M. 50(3) Sept 57

6106 SCHULTZ A L, ZIEVE L Thyroid clearance, uptake, and rate of uptake of radioiodine in hyperthyroidism: their interrelationships and diagnostic value. p. 335-47.

6107 BRONSKY D, HYMAN S, ARMSTRONG S H Jr The persistence in the blood of the radioactive label of albumin, gamma globulin, and globulins of intermediate mobility. V. The effect of supplementary sulfur-containing dietary amino acids upon the die-away plots of auto-synthesized albumins and gamma globulins labeled with S35. p. 348-57.

6108 HANKE M E, KAHN H The significance of interactions between proteins and lipids for serologic cancer diagnosis. p. 358-66.

6109 MARKOVITZ M Chromogens in the urine of normal individuals and of epileptic patients which react with Ehrlich's aldehyde reagent. p. 367-71.

6110 WILLIAMS J A, WARREN R Endocrine factors in the alterations of the blood coagulation mechanism following surgery. p. 372-5.

6111 RIDER J A, HODGES J L Jr, SWADER J, WIGGINS A D Plasma and red cell cholinesterase in 800 healthy blood donors. p. 376-83.

6112 PAPPER S, SAXON L, ALPERT H C The effects of cortisone on the galactose tolerance tests of normal men. p. 394-90.

6113 VAN ITALLIE T B, SHULL K H Effect of fructose feeding on glucose tolerance in man. p. 391-9.

6114 RENZETTI A D Jr, PADGET W R The acute respiratory effects of chlorpromazine in man. p. 400-9.

6115 WAKIM K G, MCKENZIE B F The influence of streptococcal toxin on the course of canine experimental nephrosis. p. 410-6.

6116 IBER F L, ROSEN H, LEVENSON S M, CHALMERS T C The plasma amino acids in patients with liver failure. p. 417-25.

6117 WEBSTER L T Jr, GABUZDA G J Effect on portal blood ammonium concentration of administering methionine to patients with hepatic cirrhosis. p. 426-31.

6118 PRITCHARD J A Leukocyte phosphatase activity in pregnancy. p. 432-6.

6119 FIEGELSON E B, DRAKE J W, RECENT L R Experimental aminonucleoside nephrosis in rats. p. 437-46.

6120 HIRSCHOWITZ B I, LONDON J A, WIGGINS H S Differential diagnosis of gastric ulcer and cancer by a study of maximally stimulated gastric secretion. p. 447-54.

6121 FISHER J M, BEDELL G N, SEEBORH P M Differentiation of polycythemia vera and secondary polycythemia by arterial oxygen saturation and pulmonary function tests. p. 455-63.

6122 HARCOURT R S, HAMBURGER M The effect of magnesium sulfate in lowering tetracycline blood levels. p. 464-6.

6123 ANDERSON E P, KALCKAR H M, KURAHASHI K, EISELBACHER K J A specific enzymatic assay for the diagnosis of congenital galactosemia. I. The consumption test. p. 469-77.

6124 MAXWELL E S, KALCKAR H M, BYNUM E A specific enzymatic assay for the diagnosis of congenital galactosemia. II. The combined test with 4-epimerase. p. 478-81.

6125 LEFFLER R J Aspiration of bone marrow from the anterior superior iliac spine. p. 482-4.

6126 McDONALD D B Jr, FARMER H S A fluorometric method for total serum cholesterol. p. 485-8.

6127 KATZ J, SELLERS A L, MARMORSTON J A rapid method for preparation of plasma proteins for radioassay. p. 489-93.

6128 LEWIS M, CHOWN B A short albumin method for the demonstration of isohemagglutinins, particularly incomplete Rh antibodies. p. 494-7.

6129 GOLBY R L, HILDEBRAND G P, REILLEY C N Direct titration of calcium in blood serum. p. 498-500.

#### JOURNAL-LANCET (Minneapolis)

J. Lancet 77(9) Sept 57

6130 THOMPSON G R, HUNTER G W, DARNER C B, GILLAM J S The vaginal approach for diagnosis and treatment of ectopic pregnancy. p. 297-300.

6131 YOUNG J H New drugs in psychiatry. p. 301-6.

6132 TUDOR R B Sweat gland abscesses of infancy. p. 307.

#### JOURNAL OF LARYNGOLOGY AND OTOTOLOGY (London)

J. Lar. Otol., Lond. 71(8) Aug 57

6133 WALLS E W A critical anatomical assessment of certain signs and symptoms in otorhinolaryngology. p. 497-523.

6134 CAWTHORNE T Membranous labyrinthectomy via the oval window for Ménière's disease. p. 524-7.

6135 HUTCHINSON C A Bilateral hearing improvement following fenestration. p. 528-32.

6136 LODGE W O Malformations of the auricle. p. 533-41.

6137 THORNBURN I B Post-traumatic conduction deafness. p. 542-5.

6138 ADAMS W S A case of thrombosis of the left posterior inferior cerebellar artery, associated with changes in hearing on the affected side. p. 546-7.

6139 SIMPSON D A Cholesteatoma of the petrous apex. p. 546-53.

6140 DIAMANT H, FORSBERG L E Obliteration of the sigmoid sinus: report of a case. p. 554-5.

6141 ROBIN I Rehabilitation of the deaf. p. 557-8.

6142 WADSWORTH P V Bleeding from the ear in closed head injuries. p. 558-9.

#### JOURNAL OF THE LOUISIANA STATE MEDICAL SOCIETY (New Orleans)

J. Louisiana M. Soc. 108(9) Sept 57

6143 McGLONE F B Management of postoperative subtotal gastrectomy patients. p. 313-21.

6144 MAHAFFEY D E, SCHRAMMEL R, CREECH O Jr Traumatic ventricular septal defect: report of a case treated successfully. p. 321-5.

6145 KINGSLEY D M Surgical treatment in cerebral palsy. p. 325-6.

6146 BAYLEY R H Coronary atherosclerosis. p. 328-34.

6147 GARDNER M Remarks on the rehabilitation of the cardiac patient. p. 335-8.

6148 JACOBS H J Jr Prevention and management of heart failure: general principles and their application. p. 338-43.

#### JOURNAL OF THE MAINE MEDICAL ASSOCIATION (Portland)

J. Maine M. Ass. 48(9) Sept 57

6149 JACKLER J M The concept of diminishing levels; an adjunct to the management of incurable cancer. p. 307-9.

6150 POULIN A A, MARSHALL J A Retrograde jejuno; gastric intussusception; a case report. p. 309-10.

6151 PFEIFFER P H Cardiac patients and surgery. p. 311-3.

6152 POMERLEAU O F Cholelithiasis in children; a report of three cases. p. 314-8.

6153 KLUTZOW F W Mucoviscidosis. p. 316-20.

6154 LAMPHIER T A Present day concepts of endometriosis. p. 320-1.

6155 BACON M A class for retarded children in Sanford. p. 322.

6156 SIMPSON M R Division of Mental Health. p. 330-1.

#### JOURNAL DE MÉDECINE DE BORDEAUX ET DU SUD-OUEST

J. méd. Bordeaux 134(8) Aug 57

6157 FAURE J Physiologie et pharmacodynamie; applications. p. 997-1022.

6158 BERGOUIGNAN M, SEILHAN A Acropathie ulcéro-mutilante des membres inférieurs: image histologique de névrite hypertrophique. [Ultero-mutilating acropathy of the legs: histological manifestation of hypertrophic neuritis] p. 1023-8.

6159 BERGOUIGNAN M, SEILHAN A À propos des icères attribués au largacil. p. 1029-32.

6160 DESTREM H Sur la pratique gériatrique. p. 1033-5.

6161 LE COULANT P, LOPÈS G L'eczéma des ménages; rôle secondaire paradoxal des allergies ménagères. [Eczema of housewives; secondary paradoxical role of household allergens] p. 1036-40.

6162 AUBERTIN E, LAVIGNOLLE A, RUMEAU, MARTIN C, TOURNIER J À propos de trois cas de rectocolite hémorragique traités par l'hydrocortisone en lavement. [3 Cases of hemorrhagic rectocolitis treated with hydrocortisone enema] p. 1041-4.

6163 AUBERTIN E, MARTIN-DUPONT C, MARTIN C, BOUARN A Un cas de leucosarcomatose de Sternberg. p. 1045-50.

6164 BONIS Encéphalo malacie ayant débuté in utero. [Encephalomalacia having onset in utero] p. 1059-65.

#### JOURNAL DE MÉDECINE DE LYON

J. méd. Lyon 38(902-903) 5-20 Aug 57

6165 GIRARD M, ALEX R, DRAPIER P Considérations sur la recto-colite hémorragique; à propos de 51 observations. [Findings on hemorrhagic rectocolitis; 51 case reports] p. 707-21.

6166 KERMORGANT Y Emploi inattendu du test de Rivoire (intradermo-réaction à la folliculine). [Unexpected use of Rivoire's test (intradermal reaction to folliculin)] p. 723-5.

6166A ACCART H Sur l'emploi des silicones en gastro-entérologie thermique. [Use of silicones in treatment of gastrointestinal diseases with thermal baths] p. 727-8.

#### JOURNAL OF THE MEDICAL ASSOCIATION OF GEORGIA (Atlanta)

J. M. Ass. Georgia 48(9) Sept 57

6167 KNIGHT A M Jr The Marfan syndrome. p. 413-8.

6168 PETERS H J, CRUTCHER J C Clinical acceptability of a chloral hydrate-antipyrine tablet. p. 419-20.

6169 CARGILL W H Radiotopes in private practice; an outline of the uses and limitations of radiotopes in clinical medicine. p. 421-3.

6170 EFFLER D B Pericardial biopsy. p. 424-6.

6171 DENNIS E W, FORD R V, MOYER J H, HERSHBERGER R L Mecamylamine in the treatment of hypertension. p. 427-30.

6172 ELLIOTT W G Heart disease in general practice. p. 435-6.

#### JOURNAL OF THE MEDICAL ASSOCIATION OF THE STATE OF ALABAMA (Montgomery)

\*J. M. Ass. Alabama 27(3) Sept 57

6173 McRAE J F The doctor as a community citizen; one banker's view. p. 49-52.



- 6174 McNALLY W D Kerosene poisoning in children; a study of 48 cases. p. 53-5.
- 6175 KLINGLER H The Syllabus, Alabama, plan for the delivery of indigent maternity cases. p. 56-8.
- 6176 GILL D G Understanding means help for mentally ill. p. 68-70.

J. M. Ass. Alabama 27(4) Oct 57

- 6177 APPEL K E The psychiatrist, the general practitioner and the community. p. 73-6.
- 6178 BERSON R C The Medical College of Alabama; 1957 progress report. p. 77-83.
- 6179 CLARK B P, MORGAN J O Congenital tracheo-esophageal fistula without atresia of the esophagus; a case report. p. 83-4.
- 6180 CHEST diseases in institutions: report of the American College of Chest Physicians' Committee on Chest Diseases in Institutions. p. 86-7.
- 6181 GILL D G A safe effective way to prevention of dental decay. p. 93-5.

#### JOURNAL OF MEDICAL EDUCATION (Chicago)

J. M. Educ. 32(9) Sept 57

- 6182 BAKST H J, MALAMUD W Combined teaching in human ecology. p. 603-9.
- 6183 BOWERS J Z, PARKIN R C The Wisconsin preceptor program—a 30-year experiment in medical education. p. 610-2.
- 6184 PAGE H A, ANAST P P An alumni evaluation of the Wisconsin preceptor program. p. 613-7.
- 6185 PRYWES M The year of internship. p. 618-24.
- 6186 BORRERO L The first seminar on medical education in Colombia. p. 625-30.
- 6187 HOLLDACK K Medical education in Germany. p. 631-4.
- 6188 McJOYNT J R, CROSBY E L The National Intern Matching Program, 1957. p. 635-40.

#### JOURNAL OF MEDICAL LABORATORY TECHNOLOGY (London)

J. M. Lab. Techn., Lond. 14(2) Apr 57

- 6189 BROMFIELD R J Harry Alfred Barker, 1901-57. p. 83-4.
- 6190 SEABRIGHT M A survey of the methods for the separation of human leucocytes from peripheral blood and the demonstration of specific A and B antigens in leucocytes by absorption techniques. p. 85-100.
- 6191 QUAIFE R A The bacteriological control of ice-lollies. p. 100-4.
- 6192 WHITING G Van Gieson's picro-silver-fuchsin following Perle's reaction for ferric iron. p. 105.
- 6193 BOOT F A simple bile solubility test. p. 106.
- 6194 LOMAX G D The use of Nile blue in the enumeration and cytological examination of cells in fluid medium. p. 107.
- 6195 GRESHAM G A, DAVIDSON A P Museum preparations of intestine. p. 107-9.
- 6196 WYATT A Copying electrophoretograms with reflex document paper. p. 109-11.
- 6197 CRAWFORD R A A chemical test for the detection of calcium when using Perenyi's fluid. p. 111.
- 6198 PEARSTON T A simple section drier. p. 112.

J. M. Lab. Techn., Lond. 14(3) July 57

- 6199 FARR A D The preservation of red cells at low temperatures; a survey of present methods. p. 137-41.
- 6200 MILNE H A The morphology and cytochemistry of H. capsulatum. p. 142-63.
- 6201 JOHNSON L J A micro method for the estimation of serum bilirubin. p. 164-8.
- 6202 BROWN F T A guinea pig post-mortem tray. p. 169.
- 6203 HARROD P W, HARREB-BAKER G, ADAMS R D A simple micro-projector. p. 170.
- 6204 RANDLE A D The application of dental hand instruments to the working of perapex in museum technique. p. 171-2.

- 6205 NUTT D G, BAKER T A routine method for red cell diameter measurement. p. 173-5.

#### JOURNAL MEDICAL LIBANAIS; LEBANESE MEDICAL JOURNAL (Beyrouth)

J. méd. libanaïs 9(5-6) Sept-Dec 56

This issue had not been received at publication time and will be indexed at a later date.

J. méd. libanaïs 10(1) Jan 57

- 6206 PAPANICOLAOU B The importance of early diagnosis in tuberculosis control programmes. p. 4-9.
- 6207 NAHAS H Prophylaxis of pulmonary tuberculosis. p. 9-12.
- 6208 DAHAN E Possibilités de readaptation du tuberculeux au Liban. [Possibilités of rehabilitation of the tuberculous in Lebanon] p. 13-9.
- 6209 NAASAN N Le dispensaire dans la lutte anti-tuberculeuse. [The dispensary in the anti-tuberculosis campaign] p. 20-4.
- 6210 BAROUK E Diffusion de la tuberculose infection morbide de la tuberculose au Liban. [Spread of tuberculous infection & morbidity of tuberculosis in Lebanon] p. 25-37.
- 6211 FARRA A K Hormones hypophyso-surrenaliennes dans le traitement de la tuberculose. [Pituitary-adrenal hormones in the treatment of tuberculosis] p. 38-54.
- 6212 KHOURY M B Le pneumopéritoine dans le diagnostic et le traitement de certains épanchements de la base. [Pneumoperitoneum in the diagnosis & treatment of certain low effusions] p. 55-63.
- 6213 DAHAN E Action régulatrice de la température du *Rauwolfia serpentina* en phthisiologie. [Temperature regulating action of *Rauwolfia serpentina* in pulmonary tuberculosis] p. 64-7.
- 6214 ZELLWEGER H Problems of childhood tuberculosis. p. 68-86.

J. méd. libanaïs 10(2) Mar 57

- 6215 TREMOLIERES J, DELBES L Les régimes désodés; réalisation pratique. [Sodium-free diets; practical application] p. 93-117.
- 6216 ZELLWEGER H Vaccination antivaricelleuse et grossesse. [Antismallop vaccination in pregnancy] p. 118-22.
- 6217 MUFARRIJ K Complications of abortion. p. 123-30.
- 6218 ATTAR S Surgical versus non-surgical treatment of intussusception in children. p. 131-44.

#### JOURNAL OF THE MEDICAL SOCIETY OF NEW JERSEY (Orange)

J. M. Soc. N. Jersey 54(9) Sept 57

- 6219 WRIGHT W A Action and uses of ataractic compounds; a critique. p. 410-4.
- 6220 DAVIS V T New principles in the management of mental illness. p. 415-20.
- 6221 SABETY A M Pectus excavatum. p. 421-3.
- 6222 MARVEL P The medical challenge of the twentieth century. p. 424-9.
- 6223 SHERMAN A R Percentage evaluation of visual disability. p. 430-3.
- 6224 HUDSON P Premature mortality in a community hospital. p. 434-7.
- 6225 ROSE R, COHEN O H, DEMY N G, LENTINO W Modern treatment of breast cancer. p. 438-41.
- 6226 HARLEY R D Some psychosomatic aspects of primary glaucoma. p. 442-5.

J. M. Soc. N. Jersey 54(9), Suppl. Sept 57

This issue does not contain material within the scope of the Current List.

#### JOURNAL OF THE MICHIGAN STATE MEDICAL SOCIETY (St Paul, Minn.)

J. Michigan M. Soc. 56(9) Sept 57

- 6227 DEPREE H E Are your patients physically qualified to drive? p. 1125-6; passim.

- 6228 MUEHLBERGER C W Use of chemical tests for intoxication in Michigan law enforcement. p. 1127-30; passim.
- 6229 MILLER S E Drugs and driving. p. 1131-2; passim.
- 6230 SHEEHY G H The highway accident problem in Michigan and what has been done about it. p. 1133-6.
- 6231 TRACY R M Automotive crash injury research in Michigan. p. 1137-8.
- 6232 CURRY G J Traffic accidents and safety; transportation of the injured. p. 1139; passim.
- 6233 CURRY G J, LYTLE S N The speeding ambulance. p. 1140-1.
- 6234 MAYFIELD F H, GRIFFITH J C Whip-lash injuries. p. 1142-6; passim.
- 6235 DORSEY J M Emotional problems in driving. p. 1147-58.
- 6236 HOUSE F B Function of an amputee clinic. p. 1159-61.
- 6237 ASIAN influenza; a review of available information. p. 1162; passim.

#### JOURNAL OF THE NATIONAL ASSOCIATION OF CHIROPODISTS (Washington)

\*J. Nat. Ass. Chiropod. 47(9) Sept 57

- 6238 SCHEIMER O M Chiropodical management of infantile metatarsus varus. p. 435-42.
- 6239 HENENFELD M Dangers of casting for the contour shoe with special reference to the feet of individuals with diabetes mellitus and arteriosclerosis obliterans. p. 443-50.
- 6240 LERNER L H Radiographic evaluation of calcaneal apophysitis. p. 451-9; passim.
- 6241 WEINER H Some comments on metatarsalgia. p. 460-2.
- 6242 GOLDBERGER S Tenotomy as an aid in orthodontia. p. 463-5.
- 6243 ANGELO L J, MASSIE P Mosaic verruca: a case report. p. 465.

#### JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION (New York)

\*J. Nat. M. Ass. 49(5) Sept 57

- 6244 GUNDERSEN G The physician in the world today. p. 279-82.
- 6245 HENSEY J C The challenge to medical education in the years ahead. p. 283-90.
- 6246 SMITH A Our health for the future. p. 291-4.
- 6247 WHIPPLE A O The training of the surgeon. p. 295-304.
- 6248 VAN HORN A L Newer concepts in convalescent care. p. 305-8.
- 6249 WEBB A H Intestinal parasitism in Beghemdir Province, Ethiopia. p. 310-4.
- 6250 PUCKETT D E Parasitic infestation in Liberia. p. 315-7.
- 6251 BATCHELOR T M, FRENCH D M Postpartum hypopituitarism (Sheehan's syndrome); a case report. p. 318-20.
- 6252 WHITFICO J M Jr The care of terminal and inoperable carcinoma of the breast with emphasis on adrenalectomy, hypophysectomy and hormone therapy. p. 321-6.
- 6253 HOWARD T R President's farewell address. p. 327-31.
- 6254 TOWNSEND A M Jr President's inaugural address. p. 332-5.

#### JOURNAL OF NERVOUS AND MENTAL DISEASE (Richmond, Va.)

J. Nerv. Ment. Dis. 124(5) Nov 56

- 6255 SCHWARZ B E, BICKFORD R G Electroencephalographic changes in animals under the influence of hypnosis. p. 433-40.
- 6256 FLEMING T C An inquiry into the mechanism of action of electric shock treatments. p. 440-50.
- 6257 DEWHEURST K, TODD J The psychosis of a dissociation; folie à deux. p. 451-9.
- 6258 LESHAN L, WORTHINGTON R E Some recurrent life history patterns observed in patients with malignant disease. p. 460-5.
- 6259 CLARK L C Jr, FOX R P, MORIN R, BENINGTON F Effects of psychotomimetic compounds on certain oxidative and hydrolytic enzymes in mammalian brain. p. 466-72.

- 6260 CLARK L D, EIK-NES K Psychophysiological studies on schizophrenic patients; the effect of cortisone administration and withdrawal upon behavior, serum 17-hydroxycorticosteroids, critical flicker frequency and electroencephalographic tracings. p. 473-7.
- 6261 RAYCHAUDHURI A K Are the first born more susceptible to functional mental diseases? p. 478-86.
- 6262 HALPERN L, LANDAU J The visual field in the sensorimotor induction syndrome and its changes under the influence of colors. p. 487-91.
- 6263 POOL C S, AULT C C Incidence of fractures in convulsive patients with and without anesthetic. p. 492-5.
- 6264 KARLINER W, EMMA A J Use of succinylcholine chloride (anesthetic) in electroshock therapy. p. 496-9.
- 6265 AARONSON B S The recurrence of seizures in time. p. 500-3.
- 6266 PEAK E C, CANESTRARI R E, ROEBUCK B E The effects of frequency upon chronic disturbed patients. p. 504-6.
- 6267 AYD F J Jr A clinical evaluation of frequency. p. 507-9.
- 6268 ZUK G H The phantom limb: a proposed field of unconscious origins. p. 510-3.
- 6269 EICHLER R M, LIRTZMAN S Religious background of patients in a mental hygiene setting. p. 514-7.
- 6270 MASSERMAN J H, PECHTEL C Normal and neurotic olfactory behavior in motion picture. p. 518-9.
- 6271 ROSNER S Carotid sinus convulsions treated by surgery. p. 520-2.

#### JOURNAL OF NEUROLOGY, NEUROSURGERY AND PSYCHIATRY (London)

J. Neur., Lond. 20(3) Aug 57

- 6272 CALVERT C A Experiences in the treatment of ruptured intracranial aneurysms. p. 159-64.
- 6273 GIBBS J R On the advantages of opening certain intracranial aneurysms. p. 165-71.
- 6274 MATTHEWS W B Familial calcification of the basal ganglia with response to parathormone. p. 172-7.
- 6275 FEX J, KRAKAU C E Some experiences with Walton's frequency analysis of the electromyogram. p. 178-84.
- 6276 FABISCH W The effect of chlorpromazine on the electroencephalogram of epileptic patients. p. 185-90.
- 6277 BECKETT E B, BOURNE G H Cholinesterase in normal and abnormal human skeletal muscle. p. 191-7.
- 6278 MCKENDRICK G D, GROSE R J Tuberculous meningitis. p. 198-201.
- 6279 GOLDBY F A Note on transneuronal atrophy in the human lateral geniculate body. p. 202-7.
- 6280 WARRINGTON E, ZANGWILL O L A study of dyslexia. p. 208-15.
- 6281 TURNER E The significance of hyperkinesia in lesions of the anterior striatum in rhesus macacus. p. 216-24.
- 6282 POOLE E W Ischaemic and post-ischaemic parasthesiae in motor neurons disease. p. 225-7.
- 6283 ROGERS L Metastatic paraplegia of prostatic origin with notes of a case occurring 38 years after suprapubic prostatectomy. p. 228-8.

#### JOURNAL OF NEUROPHYSIOLOGY (Springfield, Ill.)

J. Neurophysiol. 20(5) Sept 57

- 6284 GERANODT B E, KATSUKI Y, LIVINGSTON R B Functional organization of descending vestibular influences. p. 453-69.
- 6285 GRANIT R, PHILLIPS C G, SKOGLUND S, STEG G Differentiation of tonic from phasic alveolar horn cells by stretch, pinna and crossed extensor reflexes. p. 470-81.
- 6286 CHOW K L, DEMENT W C, JOHN E R Conditioned electrocorticographic potentials and behavioral avoidance response in cat. p. 482-93.
- 6287 PURPURA D P, GRUNDFEST H Physiological and pharmacological consequences of different synaptic organizations in cerebellar and cerebral cortex of cat. p. 494-522.
- 6288 EYZAGUIRRE C Functional organization of neuromuscular spindle in toad. p. 523-42.
- 6289 DENNY-BROWN D The Sherrington school of physiology. p. 543-8.

JOURNAL OF NEUROSURGERY  
(Springfield, Ill.)

J. Neurosurg. 14(5) Sept 57

- 6290 DAVIDOFF L M The place of neurological surgery in the undergraduate curriculum. p. 475-83.
- 6291 OLIVE I, SVEN H J Neurofibromas of the fifth cranial nerve. p. 494-504; discussion, p. 504-5.
- 6292 MARCOLE G, GRIFFIN A T, KENAN P D, TIDBALL G, LAUGHLIN E H, PHILLIPS R L Circulatory dynamics of the caudal spinal cord; temporal phases of blood flow measured by fluorescein and sericocentographic methods. p. 508-14.
- 6293 FOWLER F D, MATSON D D Gliomas of the optic pathways in childhood. p. 515-28.
- 6294 JACKSON I J, FROMM S M Observations on patency of cervical carotid artery following surgical treatment for thrombosis. p. 529-35.
- 6295 BAILEY O T, BOYESen S, CAMPBELL J B Beta radiation of the feline caudate nucleus: late results. p. 536-42.
- 6296 SPATZ E L, BULL J W Vertebral arteriography in the study of subarachnoid hemorrhage. p. 543-7.
- 6297 VORIS H C, SLAUGHTER W B, CHRISTIAN J R, CAYIA E R Successful separation of craniopagus twins. p. 548-60.
- 6298 KINAL M E, SEJANOVICH C Spinal cord compression by an intramedullary aneurysm; case report and review of the literature. p. 561-5.
- 6299 ABBOTT K H, ROLLAS Z H, MEAGHER J N Choroid plexus papilloma causing spontaneous subarachnoid hemorrhage; report of case and review of literature. p. 566-70.
- 6300 SLADE H W, WEEKLEY R D Diastasis of the optic nerve. p. 571-4.
- 6301 WELCH K, EISEMAN B Arterial graft and endarterectomy in reconstruction of the common carotid artery two years following ligation. p. 575-9.
- 6302 RAMAMURTHI B, VISVANATHAN G S Paget's disease of the axis causing quadriplegia. p. 580-3.
- 6303 FOWLER F D, INGRAHAM F D A new method for applying polyethylene film to the skull in the treatment of craniostenosis. p. 584-6.

JOURNAL OF OBSTETRICS AND GYNÆCOLOGY OF THE BRITISH EMPIRE  
(Aitricham)

J. Obst. Gyn. Brit. Empire 64(4) Aug 57

- 6304 HUGHESON D E The structure of endometrial cysts of the ovary. p. 481-7.
- 6305 LAWSON J G Cancer of the uterine cervix: an enquiry into predisposing factors, with special reference to earlier diagnosis. p. 488-97.
- 6306 BANCROFT-LIVINGSTON G, NEILL D W Studies in prolonged pregnancy. I. Cord blood oxygen levels at delivery. p. 498-503.
- 6307 KLOPPER A I The excretion of pregnandiol during the normal menstrual cycle. p. 504-11.
- 6308 MACKINLAY C J Male cells in granulosa cell tumours. p. 512-22.
- 6309 HEBER J M Three cases of the Rein-Leventhal syndrome. p. 523-5.
- 6310 WRAY P M, RUSSELL C S An investigation into the reliability of short specimens of urine for estimating daily pregnandiol excretion. p. 526-30.
- 6311 MULVANY J H Stress incontinence in women: its mechanism and treatment. p. 531-44.
- 6312 RODWAY H E Education for childbirth and its results. p. 545-60.
- 6313 MICHAELS L, LANGLEY F A Mesenchymal tumours of the uterus resembling the haemangioepithelioma. p. 561-5.
- 6314 ADAMSON T L, BROWN R, MYERS-ROUCH P R Post-menopausal bleeding. p. 566-72.
- 6315 WALKER W, MURRAY S, RUSSELL J K Stillbirth due to haemolytic disease of the newborn. p. 573-61.
- 6316 TORPIN R, FAULKNER A H Further studies in regard to the influence of the placental site on foetal cephalic presentation. p. 582-5.
- 6317 HERD S B Recurrent arterial occlusion in the puerperium. p. 586-8.

JOURNAL OF THE OKLAHOMA STATE MEDICAL ASSOCIATION  
(Oklahoma City)

J. Oklahoma M. Ass. 50(8) Aug 57

- 6318 HAIGHT T H Stop rheumatic fever. p. 376-80.
- 6319 POUNDERS C M Allergy and surgery. p. 380.
- 6320 McCOLLUM W T Treatment of cardiac arrhythmias. p. 381-6.
- 6321 PAYNE R W, WOLF S O, HAGANS J A The placebo. p. 387-93.
- 6322 HONEKA W L Jr Visceral larva migrans. p. 394-5.
- 6323 CONCERNING medical care of people receiving old age assistance. p. 417-8.
- 6324 SCOTT L V Influenza. p. 419-21.
- 6325 POLICY on vaccination. p. 421-4.
- 6326 COSGROVE R A Evaluation of the present use of cesarean section. p. 425-30.
- 6327 PASCHAL W N The porphyrias. p. 430-5.
- 6328 HAIGHT T H Stop rheumatic fever. p. 435-7.
- 6329 KEYS J W University of Oklahoma Speech and Hearing Clinic. p. 438-42.
- 6330 BETHEL W R Pressure groups in health. p. 443-54.

JOURNAL OF THE OPTICAL SOCIETY OF AMERICA  
(Lancaster, Pa.)

\* J. Optic. Soc. America 47(9) Sept 57

- 6331 MIYAMOTO K On the error balancing of an optical system in combination with its receiver. p. 774-9.
- 6332 JAFFE J H, OPPENHEIM U Infrared dispersion of liquids by critical angle refractometry. p. 792-4.
- 6333 FELDMAN C Bilayer bichromatic cathode screen. p. 790-4.
- 6334 SHIPLEY T Convergence function in binocular visual space. I. A note on theory. p. 795-803.
- 6335 SHIPLEY T Convergence function in binocular visual space. II. Experimental report. p. 804-21.
- 6336 YONEMURA D, NANGO R Studies of rod-process to suprathreshold light stimuli with a direct current method. p. 822-7.
- 6337 BLOUGH D S Spectral sensitivity in the pigeon. p. 827-33.
- 6338 DOUMAN M A, WALRAVEN P L Some color naming experiments for red and green monochromatic lights. p. 834-9.
- 6339 WYSZECKI G, SANDERS C L Correlate for lightness in terms of CIE tristimulus values. p. 840-2.
- 6340 FARNELL G C Low-temperature reciprocity failure of photographic emulsions and the temperature dependence of sensitivity. p. 843-9.
- 6341 IGLESIAS L New atomic energy levels in the Mn II spectrum. p. 852-7.

JOURNAL OF PARASITOLOGY  
(Colorado Springs)

J. Parasitol. 43(4) Aug 57

- 6342 READ C P Comparative studies on the physiology of Trichomonad Protozoa. p. 385-94.
- 6343 JORDAN H B Host resistance and regulation of the development of Plasmodium lophurae in the pheasants, coots and domestic pigeons. p. 395-408.
- 6344 BALL G H, CHAO J Development in vitro of isolated oocysts of Plasmodium relictum. p. 400-12.
- 6345 GREENBERG J, KENDRICK L P Parasitemia and survival in inbred strains of mice infected with Plasmodium berghei. p. 413-9.
- 6346 GREENBERG J, KENDRICK L P Some characteristics of Plasmodium berghei passed within inbred strains of mice. p. 420-7.
- 6347 MANWELL R D Blood parasitism in the English sparrow, with certain biological implications. p. 428-35.

6348 RAHMANN M H Observations on the mode of infection of the hump of cattle by *Stephanofilaria assamensis* in East Pakistan. p. 434-5.6349 WEHR E E, KWANG J C *Oxyprura* (Torymidae) from the orbital cavity of the brown-headed nuthatch, *Sitta pusilla pusilla* Latham, 1790. p. 436-8.6350 LARSH J E Jr, GOULSON H T The effectiveness of cadmium oxide against *Trichinella spiralis* in mice. p. 440-5.6351 READ C P The oxyurid nematodes of rodents. I. The genus *Citellina* Prendel. p. 446-50.6352 KEZAKI F M, HOFFMAN G L *Gyrodactylus eucaliae* n. sp. (Trematoda: Monogenea) from the brook stickleback, *Eucalia inconstans*. p. 451-5.6353 HSU H F, LIHSU S Y On the intraspecific and interstrain variations of the male sexual glands of *Schistosoma japonicum*. p. 458-63.6354 OSWALD V H A redescription of *Pseudodicrochyle reynoldsi* (Jones, 1944) (Cestoda: Hymenolepididae), a parasite of the short-tailed shrew. p. 464-9.6355 JOHNSON M W The copepod *Chonichaphera* cancrum parasitizing a new host, the green crab *Carcinus maenas*. p. 470-3.6356 ARTHUR D R Re-description of *Exocoelatus Neumann* 1907 and of a new species confused therewith, from Madagascar. p. 474-83.6357 FISCHAL J H *Cestabimelins laruei* n. g., n. sp., a digenetic trematode from the mustelidae, *Exocoelatus masquingony* Mitchell. p. 484-7.

6358 JEFFERY G M Extended low-temperature preservation of human malaria parasites. p. 488.

6359 DIAMOND L S The establishment of various trichomonads of animals and man in axenic cultures. p. 488-90.

6360 GOLDMAN M, CARVER R E, SULZER A J Similar internal morphology of *Toxoplasma gondii* and *Bennettia jellisoni* stained with silver protein. p. 490-1.

6361 KARTMAN L, KINNEY A R A rodenticide-parasite-disease survey in Death Valley National Monument, California. p. 492-3.

6362 HUNTER W S, VERNBERG W B Further observations on the life-cycle of *Gynaecotyla adunca* (Linton, 1905). p. 493-4.6363 KENNER R L The chromosomes of *Rhynchocystis dimidiata*. p. 494-5.JOURNAL OF PEDIATRICS  
(Saint Louis)

J. Pediatr., S. Louis 51(3) Sept 57

- 6364 MILLER A A Congenital sulfhemoglobinemia. p. 223-7.
- 6365 GILBERT E F, RICE E C, GREGORY K O Paper electrophoretic study of serum proteins in children with leukemia. p. 239-54.
- 6366 McCUE C M Steroid therapy for rheumatic fever. p. 255-61.
- 6367 GÓMEZ F, RAMOS-GALVÁN R, CRAVITO J, FRENK S, DE LA PEÑA C, MORENO M E, VILLA M E Influence of L-lysine supplements on the absorption and retention of nitrogen from milk by children with protein malnutrition: preliminary report. p. 262-6.
- 6368 MATSANOTTE N S Studies on protein metabolism in undernourished infants and children. p. 267-84.
- 6369 STANLEY-BROWN E G, STARK R B The management of facial trauma in infants and children. p. 285-9.
- 6370 PANSKY B, LEE R Niemann-Pick disease in a boy of 16 months; electrophoretic study of blood serum proteins and lipoproteins following various types of therapy. p. 290-3.
- 6371 EAMES T H Frequency of cerebral lateral dominance variations among school children of premature and full-term birth. p. 300-2.
- 6372 LEE C H, CIMER E Congenital leukemia associated with mongolism; report of a case. p. 303-5.
- 6373 PEARSON H A, CONE T E Jr Anhidrotic ectodermal dysplasia with vascular purpura. p. 306-9.
- 6374 STROMINGER D B, JAMES D H, GOLDING D Constant infusion pump for limiting fluids. p. 310-2.
- 6375 BAKWIN H Child care in Russia. p. 313-21.
- 6376 CLINICAL pathological conference: the Children's Medical Center Boston, Mass. p. 322-33.
- 6377 EISENBERG L Progress in neuropsychiatry. p. 334-49.

## 6378 BLATTNER R J Agnecsis of the spleen. p. 350-3.

## 6379 MEDICINE in Red China. p. 360-2.

JOURNAL OF PERSONALITY  
(Durham, N. C.)

J. Person., Durham 25(5) Sept 57

- 6380 BROWNELL M H, GOSH A E Stimulus-response analysis of inferences from projective test behavior. p. 525-38.
- 6381 McDAVID J Jr, ECHRODER H M The interpretation of approval and disapproval by delinquent and non-delinquent adolescents. p. 539-49.
- 6382 SOMMER R The effects of rewards and punishments during perceptual organization. p. 550-8.
- 6383 LAZARUS R S, BAKER R W, BROVERMAN D M, MAYER J Personality and psychological stress. p. 559-77.
- 6384 PACE R E Situational therapy. p. 578-88.
- 6385 SMOCK C D Recall of interrupted and non-interrupted tasks as a function of experimentally induced anxiety and motivational relevance of the task stimuli. p. 589-99.
- 6386 WYLLIE R C Some relationships between defensiveness and self-concept discrepancies. p. 600-16.
- 6387 LEVY L H, KURZ R B The connotative impact of color on the Rorschach and its relation to manifest anxiety. p. 617-25.
- 6388 CERVIN V Personality dimensions of emotional responsiveness and rigidity, and scales for measuring them. p. 626-42.
- 6389 McQUEEN R Examination deception as a function of residual, background, and immediate stimulus factors. p. 643-50.

JOURNAL DE PHARMACIE DE BELGIQUE  
(Bruxelles)

J. pharm. Belgique 12(5-6) May-June 57

- 6390 DONTY-CROTTEUX J Contribution à l'étude de l'inactivation des antibiotiques par les vitamines. [Inactivation of antibiotics by vitamins]. p. 179-268.

JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS  
(Baltimore)

J. Pharm. Exp. Ther. 120(2) June 57

- 6391 FOWLER N O, DUCHESNE E R, FRANCH R H Hemodynamic effects of isoproterenol infusion during induced pulmonary stenosis. p. 115-24.
- 6392 RUBIN B, MALONE M H, WAUGH M H, BURKE J C Bioassay of Rauwolfia roots and alkaloids. p. 125-36.
- 6393 SWAIN H H, WEIDNER C L A study of substances which alter intraventricular conduction in the isolated dog heart. p. 137-46.
- 6394 DONTAS A S, NICKERSON M Central and peripheral components of the action of ganglionic blocking agents. p. 147-59.
- 6395 LONGO V G, SILVERSTEIN D Action of eserine and amphetamine on the electrical activity of the rabbit brain. p. 160-70.
- 6396 WEBSTER S H, RICE M E, HIGHMAN B, OETTINGEN W F The toxicology of potassium and sodium iodates: acute toxicity in mice. p. 171-8.
- 6397 TIESCHLER M, CERLETTI A Some observations on the interaction of reserpine and LSD. p. 179-83.
- 6398 GRUBER C M Jr, MOSIER J M, GRANT P Objective comparison of primidone and phenobarbital in epileptics. p. 184-7.
- 6399 MITOMA C, POSNER H S, BOGDANSKI D F, UDENFRIEND S Biochemical and pharmacological studies on o-tyrosine and its meta and para analogues; a suggestion concerning phenylethanolamine. p. 188-94.
- 6400 MANDEL H G, INSCOE J K, MALING B M, SMITH F K The effect of 6-mercaptopurine on nucleic acid biosynthesis in *Escherichia coli*. p. 195-202.
- 6401 KALOW W, GUNN D R The relation between dose of succinylcholine and duration of apnea in man. p. 203-14.
- 6402 SMITH C M, MEAD J C, UNNA E R Antagonism of tubocurarine. III. Time course of action of pyridostigmine, neostigmine, and edrophonium in vivo and in vitro. p. 215-28.
- 6403 PENG C T Distribution and metabolic fate of S35-labeled mylarin (basifan) in normal and tumor-bearing rats. p. 229-38.

- 6404 KARN J B Jr Effects of ribosides and related compounds on phosphate transport in incubated fresh and cold-stored human erythrocytes. p. 239-46.
- 6405 FORD R V, BORRESON R E, LINDLEY G R, MOYER J H A comparative study of the effects of four different Rauwolfia preparations administered parenterally. p. 247-54.
- 6406 UDENFRIEND S, WEISSBACH H, BODANSKI D F Effect of iproniazid on serotonin metabolism in vivo. p. 255-60.
- 6407 VAN PEENEN P F D, WAY E L The effect of certain central nervous system depressants on pituitary-adrenal activating agents. p. 261-7.

# JOURNAL OF PHARMACY AND PHARMACOLOGY (London)

J. Pharm., Lond. 9(9) Sept 57

- 6408 ROTHLIN E Pharmacology of lysergic acid diethylamide and some of its related compounds. p. 569-87.
- 6409 AMIN M R, LINNELL W H, SHARP L K The synthesis of certain histacholol derivatives structurally related to emetine. p. 588-99.
- 6410 SANDERSON D M Assessment of direct cholinesterase inhibitory activity by pupillary miosis. p. 600-4.
- 6411 LOCKETT M F Observations on the effect of sulphur dioxide in blackcurrant syrup on the development of aneurine deficiency in rats. p. 605-8.
- 6412 POLLOCK M R A simple method for the production of high titre penicillinase. p. 609-11.
- 6413 MATHIESON D W, RUSSELL D W The stepwise alkylation of phenyl phosphorodichloridate. p. 612-21.
- 6414 ALLMARK G G, MANNELL W A, GRICE H C Chronic toxicity studies on food colours. III. Observations on the toxicity of malachite green, new cocine and nigrosine in rats. p. 622-8.

# JOURNAL OF THE PHILIPPINE MEDICAL ASSOCIATION (Manila)

J. Philippine M. Ass. 33(7) July 57

- 6415 DE TAVERA M P, DE LEON E P, LAPUZ S, MARFIL L, MANALO E, DABU L Cortisone as an adjunct in the chemotherapy of tuberculosis in children. p. 505-19.
- 6416 SONGCO R S, ESTRADA F A, DE LEON A, DE LEON M G Sulfamethoxypyridazine (Kynex) in bacterial respiratory infections in children. p. 520-5.
- 6417 DIAZ J Medicine and the law. p. 526-9.
- 6418 DE LEON A R Viomycin in the treatment of advanced pulmonary tuberculosis. p. 530-40.
- 6419 DELLEN H American aid to health in the Philippines through the ICA. p. 541-4.
- 6420 MCKEEN J E The grand alliance of medicine and chemistry. p. 567-70.

J. Philippine M. Ass. 33(8) Aug 57

- 6421 CHIKIAMCO P S Radiological treatment of hemangiomas. p. 571-6.
- 6422 STA R S, DE ROSA A P, FALCON T, MANUEL R A report on the sanitary survey of milk and choco-milk from bulk milk-dispensers in the city of Manila. p. 579-83.
- 6423 VELASCO-JOVEN E A, DOMINGO P Meningococcal meningitis treated with sulfamethoxypyridazine (KYNEX); report of cases. p. 584-6.
- 6424 ENRIE R R, ARELLANO S O, TAMAYO J G, SANTOS D C Jaundice in pregnancy. p. 587-600.
- 6425 QUESUMING M Sr Observations on tuberculosis control in India, Japan and Taiwan. p. 603-6.
- 6426 OCAMPO A N, LEON M G D E, DIAZ N R Hepatic abscess of the liver due to ascariasis. p. 607-11.
- 6427 ESPINOSA R R Reflections on the Masonic technique of uretero-intestinal anastomosis. p. 612-9.
- 6428 NAVARRO M D The mechanism of action and therapeutic effects of laetrile in cancer. p. 620-7.

# JOURNAL OF PHYSIOLOGY (London)

J. Physiol., Lond. 137(3) 8 Aug 57

- 6429 BARLOW H B, FITZHUGH R, KUFFLER S W Dark adaptation, absolute threshold and Purkinje shift in single units of the cat's retina. p. 337-37.

- 6430 BARLOW H B, FITZHUGH R, KUFFLER S W Change of organization in the receptive fields of the cat's retina during dark adaptation. p. 338-54.
- 6431 STRANGE P H Pitch dependence on intensity in unilateral deafness with recruitment of loudness. p. 355-64.

- 6432 BARCROFT H, BASNAYAKE V, CELANDER O, CORBOLD A F, CUNNINGHAM D J, JUKES M G, YOUNG I M The effect of carbon dioxide on the respiratory response to noradrenaline in man. p. 365-73.
- 6433 YOUNG I M Some observations on the mechanism of adrenal hyperaemia. p. 374-95.

- 6434 DINES I R, KOSTERLITZ H W, ROBINSON J A The effects of lowering the bath temperature on the responses of the isolated guinea-pig ileum. p. 396-409.

- 6435 DONOVAN B T, WERFFTEN BOSCH J J VAN DER The hypothalamus and lactation in the rabbit. p. 410-70.

- 6436 HOLMES R L Cholinesterase activity in the strial wall of the dog and cat heart. p. 421-6.

- 6437 DALY I D E, DALY M D E B Observations on the changes in resistance of the pulmonary vascular bed in response to stimulation of the carotid sinus baroreceptors in the dog. p. 427-35.

- 6438 DALY I D E, DALY M D E B The effects of stimulation of the carotid body chemoreceptors on pulmonary vascular resistance in the dog. p. 436-46.

- 6439 AGOSTONI E, CHINNOCK J E, DALY M D E B The effects of stimulation of the carotid sinus baroreceptors upon the pulmonary arterial blood pressure in the cat. p. 447-59.

- 6440 BHATTACHARYA B K, FELDBERG W, VOGT W Some properties of the substance in human cerebrospinal fluid sensitizing the frog rectus muscle to acetylcholine. p. 460-77.

- 6441 LIPPOLD O C, HEDFERN J W, VUČO J The rhythmic activity of groups of motor units in the voluntary contraction of muscle. p. 473-87.

- 6442 FINCHAM E F, WALTON J The reciprocal actions of accommodation and convergence. p. 488-508.

- 6443 SPIRES R A A simple quick-acting apparatus for making the same hypothalamic lesion in a series of rats. p. 59-71P.

- 6444 JENNER F A, SMYTH D H A specific colorimetric method for estimation of phiorrhizin. p. 72P.

- 6445 HUXLEY A F An ultramicrotome. p. 73-4P.

- 6446 ERNSTING J The distensibility of the upper respiratory passages. p. 78-9P.

- 6447 HALMAGYI D F, KOVACS A, NEUMANN P Adrenocortical pathway of lobeline protection in various forms of pulmonary oedema of the rat. p. 79-80P.

- 6448 CATTON W T Responses of frog skin to local mechanical stimulation. p. 81-2P.

- 6449 BORN G V, GILLSON R E The uptake of 5-hydroxytryptamine by blood platelets. p. 87-3P.

- 6450 MILES S The effect of changes in barometric pressure on maximum breathing capacity. p. 85-6P.

- 6451 SNELL R S The effect of nerve section and compression injury on the histochemical appearances of cholinesterase in a mixed peripheral nerve. p. 86-7P.

- 6452 MACLAGAN J, ZAIMES E The effect of muscle temperature on twitch and tetanus in the cat. p. 89-90P.

J. Physiol., Lond. 138(1) 29 Aug 57

- 6453 SCHOFIELD B M The hormonal control of myometrial function during pregnancy. p. 1-10.

- 6454 DICKER S E, NUNN J Fate and excretion of the pressor activity of vasopressin in rats. p. 11-6.

- 6455 DOUGLAS W W, RITCHIE J M A technique for recording functional activity in specific groups of modulated and non-modulated fibres in whole nerve trunks. p. 19-30.

- 6456 DOUGLAS W W, RITCHIE J M On excitation of non-modulated afferent fibres in the vagus and aortic nerves by pharmacological agents. p. 31-43.

- 6457 DENTON D A, McDONALD I R The effect of a rapid change in Na<sup>+</sup> balance on the salivary Na<sup>+</sup>:K<sup>+</sup> concentration ratio of sodium-depleted sheep. p. 44-52.

- 6458 KATZ B, THIESLEFF S A study of the desensitization produced by acetylcholine at the motor end-plate. p. 63-80.

- 6459 BROWN G L, GILLESPIE J S The output of sympathetic transmitter from the spleen of the cat. p. 81-102.

- 6460 BARER G R, NÜSSER E Pulmonary blood flow in the cat; the effect of positive pressure respiration. p. 103-18.
- 6461 WOOD D W The effect of ions upon neuromuscular transmission in a herbivorous insect. p. 119-39.

- 6462 LUBIN M, SCHNEIDER P B The exchange of potassium for calcium and rubidium in frog muscle. p. 140-55.
- 6463 BRODIE H R, CROSS K W, LOMER T R Heat production in new-born infants under normal and hypoxic conditions. p. 156-63.

# JOURNAL OF PROJECTIVE TECHNIQUES (Glendale, Calif.)

J. Project. Techniques 21(3) Sept 57

- 6464 HOLZBERG J D The clinical and scientific methods: synthesis or antithesis? p. 227-42.

- 6465 FRIEDMAN I Objectifying the subjective: a methodological approach to the TAT. p. 243-7.

- 6466 FURUYA K Responses of school-children to human and animal pictures. p. 248-52.

- 6467 GRUEN A Rorschach: some comments on predicting structured behavior from reactions to unstructured stimuli. p. 253-7.

- 6468 KATAGUCHI Y The development of the Rorschach test in Japan. p. 258-60.

- 6469 LEVITT E E Alleged Rorschach anxiety indices in children. p. 261-4.

- 6470 OLIN T D, REZNEKOFF M Quantification of the Bender-Gestalt recall: a pilot study. p. 265-77.

- 6471 PONZO E An experimental variation of the draw-a-person technique. p. 278-85.

- 6472 POWERS W T, HAMLIN R M The validity, bases, and process of clinical judgment, using a limited amount of projective test data. p. 286-93.

- 6473 RADER G E The prediction of overt aggressive verbal behavior from Rorschach content. p. 294-306.

- 6474 RAIFMAN I Rorschach findings in a group of peptic ulcer patients and two control groups. p. 307-12.

- 6475 TOLAR A A comparison of several measures of psychosexual disturbance. p. 313-7.

- 6476 TRENT R D, AMCHIN A An exploration of relationships between manifest anxiety and selected psychosexual areas. p. 318-22.

# JOURNAL OF PSYCHOLOGIE NORMALE ET PATHOLOGIQUE (Paris)

J. psychol. norm. path., Par. 54(2) Apr-June 57

- 6477 DUBOIS-POULEN A Quelques données sur la vision dans les parties périphériques du champ visuel. [Various findings on vision in the periphery of the visual field] p. 129-50.

- 6478 TEPELOV B Les différences psychologiques individuelles et les propriétés typologiques du système nerveux. p. 151-61.

- 6479 BARUK H, LAUNAY J Le problème de la conscience et de la notion d'existence dans ses rapports avec l'organisme. [Problem of consciousness and the concept of existence in relation to the organism] p. 162-75.

- 6480 ROSTAND F Développement de l'aboi chez un jeune chien; méthodes d'étude et premiers résultats. [Development of barking in the young dog; research methods & initial results] p. 176-89.

# JOURNAL DE RADIOLOGIE D'ELECTROLOGIE ET DE MEDECINE NUCLEAIRE (Paris)

J. radiol. electr. 38(5-6) May-June 57

- 6481 GROS C M, SIGRIST R, BURG S (Mme) La pneumotomographie: technique du radiodiagnostic des kystes du sein. [Pneumotomography, technique in radiodiagnosis of breast cysts] p. 389-92.

- 6482 ARVAY N, PICARD J D, BODIGUEL A L'examen radiologique d'urgence au cours des hémorragies digestives graves. [Emergency radiological examination during severe digestive hemorrhages] p. 393-7.

- 6483 SCHEL D, WITZ J P, MEYER A, VOGELTIN (Mme) L'infarctus des tomographies obliques et transverso-axiales dans le diagnostic de la coarctation de l'aorte chez l'adulte. [Value of oblique and transverso-axial tomographies in diagnosis of coarctation of aorta in adult] p. 398-404.

- 6464 COLIET R T, TUBIANA M, ALAIGLE D Traitement par le phosphore radioactif des thrombocythémies et des polyglobulies. [Treatment of thrombocythemia and polyglobulia with radiophosphorus] p. 405-10.

- 6465 POURQUIER H, LEENHARDT P Les possibilités et les avantages techniques de la télécothérapie dans les cancers pharyngolaryngés. [Possibilities and technical advantages of cobalt teletherapy in pharyngolaryngeal cancers] p. 411-6.

- 6466 DUPLAN J F, BENEX J, DESCHENS R Les hyperéosinophiles expérimentales par irradiation x totale chez le cobaye. [Experimental hyper eosinophilia caused by total body x-irradiation in guinea pig] p. 416-7.

- 6467 GIOVINE G P Considérations sur l'utilisation des courbes intensité/temps en électrodiagnostic. [Use of intensity/time curves in electrodiagnosis] p. 418-25.

- 6468 FOA A Hernie hiatale gastrique accompagnée d'ulcère. p. 426.

- 6469 FLORI D, PICARD J M, PICARD P M Ostéo-arthrose interapophyseaire. [Lumbar interapophyseal arthritis] p. 427-8.

- 6490 DOSSI R Premières expériences de concentration de rayons x avec un nouveau tube à anticathode annulaire. [First experience with new annular anticathode tube for concentration of x-rays] p. 429-33.

- 6491 BACLESSE F Présentation de radiographies agrandies, rectifiées par un nouveau procédé utilisant le rayonnement cathodique. [Presentation of enlarged radiograms rectified with a new procedure using cathode radiation] p. 434.

- 6492 BUGNION M Léon Bahabantz, 1896-1997. p. 435-6.

- 6493 MUNDAY M Applications du cobalt et du césium radioactifs. [Use of radioactive cobalt and cesium] p. 438-41.

- 6494 DEVON A, DECKER R, DESANTI A, BAUDOUIN J, MOREAU P Protection des muqueuses en radiothérapie. [Protection of mucosa in radiotherapy] p. 441-3.

- 6495 BERCY A, DÉFÈCHEREUX J, DESAIVE P, GARSOUX J, THIRY G Principe d'un dosimètre intégrateur pour cyberthérapie au cobalt 60. [Principle of a dosimetry integrator for cobalt 60 cybertherapy] p. 443-4.

- 6496 BERCY A, DÉFÈCHEREUX J, DESAIVE P, GARSOUX J, THIRY G Un dosimètre électronique pour cobaltothérapie. [Electronic dosimeter in cobalt therapy] p. 445-7.

- 6497 NOIX M Radiométrologie sur amplificateur de brillance; bilan des travaux réalisés; conditions de vulgarisation et avenir. [Radiometry on brilliance amplifier; plan of work; popularization and future] p. 447-8.

- 6498 FEY B, TRUCHOT P, NOIX M Étude de la motricité pyélo-urétérale et des cystes urinaires. [Pyeloureteral motility and urinary cysts] p. 449-51.

- 6499 FRAIN C, CAUCHER (Mme) L'exploration tomographique en frontale oblique de l'arbre trachéo-bronchique. [Frontal oblique tomographic exploration of tracheobronchial tree] p. 451-3.

- 6500 PAPILLON J, PINET F L'angiocardio-graphie dans les affections du médiastin. [Angiocardiology in mediastinal diseases] p. 453-8.

- 6501 BONTE G, CARON J, PAUCHANT M, SPY E Examen de l'aorte médiastinale par les agents de contraste aortographique thoracique. [Examination of mediastinal aorta with contrast media; thoracic aortography] p. 459-66.

- 6502 VIALLET P, CHEVROT L, SENDRA L, AUBRY P Angiocardiopneumographie diaphragme dans l'étude de quelques médiastinopathies; iconographie. [Extended angiocardiopneumography in various mediastinal diseases; iconography] p. 467-8.

- 6503 WITZ J P, WAGNER J P, MAIER A, RUEBSAMEN G Limites de l'exploration radiologique dans les tumeurs du médiastin. [Limits of radiological exploration of mediastinal tumors] p. 468-71.

- 6504 BÉTOULIÈRES P, PÉLISSIER M, PALEIRAC R Les indications des contrastes gazeux dans l'exploration radiologique du médiastin. [Indications for gaseous contrast in radiological exploration of mediastinum] p. 472-4.

- 6505 LEFEBVRE J, BLAY C, GUY E, SAUVEGRAIN J Diagnostic radiologique des tumeurs médiastinales du nourrisson et de l'enfant. [Radiological diagnosis of mediastinal tumors in infant and child] p. 475-83.

- 6506 VOISIN C, MÉREAU J, RIBET M, MARGHERIN M Les Lipomes du médiastin. p. 483-7.

- 6507 BONTE G, CORDIER R, VOISIN C, GAUX G, SPY E A propos de 300 cancers bronchiques soumis à la radiothérapie. [300 Bronchial cancers subjected to radiotherapy] p. 488-94.

- 6508 SANTI P, LATARJET M, PAPILLON J, JAUBERT DE BEAUVE M, GOYON M, ALAIGLE J L'association radiochirurgicale dans le traitement du cancer bronchique. [Radio-surgical association in therapy of bronchial cancer] p. 494-7.



- 5509 PICHARD R, BUCHET R, VIGNEAU, LE VAN HAP Radiothérapie produriale et cancer broncho-pulmonaire. p. 498-500.
- 5510 LACHAPLE A P, LACOSTE G, TOUCHARD J Radiothérapie de mouvement et cancer bronchique. [Moving radiotherapy and bronchial cancer] p. 500-1.
- 5511 KEUSTERS J, MAISEN J, MAISEN H Le traitement du cancer du poulmon par radiothérapie dirigée. [Treatment of lung cancer with direct radiotherapy] p. 501-3.
- 5512 PERQUIN B, DUTREIX A (Mme), DUTREIX J, TUBIANA M Conditions techniques de l'irradiation des cancers bronchiques par le béta-tron (22 MeV). [Technical conditions in irradiation of bronchial cancers with the beta-tron (22 MeV)] p. 504-9.
- 5513 PAOLI J, LAVAL P, CLÉMENT R, LAURENT B Intérêt de la bronchographie lipiodolée pour le diagnostic et la localisation précise des cancers bronchiques. [Value of lipiodol bronchography in diagnosis and precise localization of bronchial cancers] p. 510-4.
- 5514 HERVE A Radiothérapie et cancer bronchique; à propos de 126 cas traités par rayons x seuls. [Radiotherapy and bronchial cancer; 126 cases treated with only x-rays] p. 515-8.
- 5515 HUMBERT R, DENOUEVE A, LAGET P L'excitation télécommandée en électrothérapie. [Remote control stimulation in electrotherapy] p. 517-9.
- 5516 DORLAND P, POROT J, SANTAGOSTINI, PICARD Quelques diagnostics radiologiques de tumeurs cérébrales vérifiées chirurgicalement. [Some radiologically diagnosed brain tumors verified surgically] p. 519-23.
- 5517 DORLAND P, POROT J, PEREZ J, RAILLARD Quelques diagnostics fournis par l'encéphalographie gazeuse fractionnée chez l'adulte. [Several diagnoses furnished by fractional pneumoencephalography in adult] p. 523-30.
- 5518 STUHL L, ROUFFIAT J Les lésions osseuses au cours des leucémies chroniques de l'adulte. [Bone lesions during chronic leukemia in adult] p. 530-1.
- 5519 NOIX M Étude radiocinématographique des ménisques du genou. [Radiocinematography of knee menisci] p. 531-3.
- 5520 SURMONT J, GEST J Os synthétique équivalent à l'os vivant pour la dosimétrie sur fantôme; étude théorique et réalisation. [Synthetic bone equivalent to living bone for phantom dosimetry, theoretical study and realization] p. 532-6.
- 5521 MARCHAND J H, LE VIZON L, BARAG N, CLÉMENT G Contribution de la tomographie au diagnostic de la tuberculose rénale. [Tomography in diagnosis of renal tuberculosis] p. 536-7.
- 5522 FRÉMONT J, LE CAMUS F (Mme) Kystes ovariens calcifiés. p. 537-40.
- 5523 GEST J, RICHARD-FOY Étude et réalisation d'un nouveau dosimètre à acintillation pour la roentgéthérapie et la curiethérapie. [Study and realization of a new scintillation dosimeter for radiotherapy and curiethérapie] p. 541-2.
- 5524 SURMONT J, LALANNE C M A propos d'un dispositif de centrage et de repérage en radiothérapie. [Apparatus for centering and distribution in radiotherapy] p. 543-8.
- 5525 MARCHAND J H, CLÉMENT G, CLERC, BARAG N, LE VIZON Appareil de conformation de la tête en position de profil pour la prise de clichés en série. [Apparatus for keeping the head in profile position for taking serial photographs] p. 548-9.
- 5526 MARCHAND J H, CLÉMENT G, BARAG N, SANTAGOSTINI, LE VIZON Étude radiologique de blocs cervicaux. [Radiological study of cervical fusion] p. 550-4.
- 5527 MORIN G, SCHECKTER C (Mme), CHATEAU, HERNANDEZ C Un cas probable d'emphyseme vésiculaire. [Probable case of gallbladder emphysema] p. 555-7.
- 5528 FÉLICI N De la machine électrique à frottement au générateur électrostatique industriel. [From the electric friction engine to the electrostatic industrial generator] p. 557-60.
- 5529 MAURICE L De la machine électrostatique au générateur de roentgéthérapie. [From the electrostatic engine to the roentgenotherapy generator] p. 560-1.
- 5530 CHENAILLE M Nouveau générateur à 6 soupapes, à grande puissance: l'hexatron. [New 6-valve generator with great force; the hexatron] p. 561-3.
- 5531 MORIN G, BUCHET R, HERNANDEZ C, COMBES A A propos d'un cas d'anévrysme éroûté de l'aorte thoracique descendante. [Case of eroded aneurysm of descending thoracic aorta] p. 564-6.
- 5532 LIQUIER A, LERIQUE J La tomographie simultanée. p. 566-7.
- 5533 DJIAN A, CALOP R Métiocographie en série du genou. [Serial meniscography of knee] p. 568.
- 5534 NADAL R, VIGNEAU J Encoches bilatérales des têtes humérales. [Bilateral notching of humeral heads] p. 568-9.
- 5535 RUIN R Stéréo-stratigraphie. p. 574-5.
- 5536 DELANNOY E, VANDENDORP F, LEMAÎTRE G, BOOTS G Étude tomographique des otites bacillaires des lames vertébrales. [Tomographic study of bacillary otitis of vertebral plates] p. 575-7.
- 5537 LEMAÎTRE G La valeur de l'information radiologique dans les obstructions de la jonction pyélo-urétérale. [Value of radiological information in obstruction of pyeloureteral junction] p. 577-9.
- 5538 GERNEZ-RIEUX C, VOÛEN C, MÉRÉAU J, LEBLOIS J, RAMON P Manifestations broncho-pulmonaires de l'ornithose; aspect radiologique. p. 580-4.
- 5539 BONTE G, CORDER R La phlébographie ilio-cave. p. 584-90.
- 5540 VANDENDORP F, DU BOIS R, LEBERUR R Étude tomographique de trois quarts dans les arthroses postérieures et les subluxations du rachis cervical. [Tomography in three fourths of posterior arthroses and subluxation of cervical spine] p. 590-2.
- 5541 SWYNGEDAUF J, LINQUETTE M, DUBRULLE F, ROHART J Appréciation des résultats du traitement des hyperthyroïdies par l'iode radiocif. [Results of radiiodine therapy in hyperthyroidism] p. 593-4.
- 5542 NAUDIN E P, MAGNIN P, CHATIN R Essais de placentographie directe; application au diagnostic du placenta praevia. [Trial of direct placentography; use in diagnosis of placenta praevia] p. 595-600.
- 5543 PICOT C, PINET F, BOUVET R, VITTOZ A A propos d'un cas de hernie lombaire. [Case of lumbar hernia] p. 600-2.
- 5544 PAILLON J, JAUBERT DE BEAUJEU M, PINET F, BETHEND M, LATREILLE R Intérêt de l'angiocardigraphie dans les malformations pulmonaires. [Value of angiocardiology in pulmonary malformations] p. 602-7.
- 5545 SERPANTE P, CARLOT R Reflux et radiologie oesophagienne. p. 607-11.
- 5546 VOLUTER G A propos d'un faux cancer pulmonaire. [Case of false lung cancer] p. 611-6.
- 5547 BÉRAUD C, BASTIDE R Les dangers éloignés des examens radiologiques chez le nourrisson et chez l'enfant. [Remote hazards of radiological examinations in infant and child] p. 616-21.
- 5548 THIERS H, PINET F, CHASSARD J L, LENOBLE E Érythrodermie d'évolution mortelle à point de départ de champs d'irradiation. [Erythroderma of fatal evolution from the starting point of the irradiation field] p. 621-2.
- 5549 DENIER A Effet électrophonique; son intérêt pour l'étude des infra-sons. [Electrophonic effect; its value in the study of infra-sons] p. 622-4.
- 5550 DENIER A Les microvibrations du corps, témoin du tonus physiologique. [Microvibration of bodies, evidence of physiological tonus] p. 625-6.

JOURNAL OF REHABILITATION  
(Washington)

J. Rehabil. 23(4) July-Aug 57

- 5551 POLLACK J Moving with the times on the rehabilitation front. p. 4-6; passim.
- 5552 GORTHY W C The shortage of vocationally oriented rehabilitation centers; a community dilemma. p. 7-8; passim.
- 5553 GELLMAN W Vocational evaluation of the emotionally handicapped. p. 9-10; passim.
- 5554 HULEK A How Poland serves the disabled. p. 11-2.

JOURNAL OF THE ROYAL  
INSTITUTE OF PUBLIC HEALTH  
AND HYGIENE  
(London)

J. R. Inst. Pub. Health 20(8) Aug 57

- 5555 DRUNKER P Air pollution and the public health. II. The problem of industry. p. 297-70.
- 5556 PAVIERE H D A study of certain aspects of the relations of hearing to noise exposure. p. 271-92.

JOURNAL OF THE ROYAL NAVAL  
MEDICAL SERVICE  
(London)

J. R. Nav. Med. Serv. 43(3) Summer 57

- 5557 SANDREY J G Epididymitis. p. 111-21.

5558 STEELE-PERKINS D D Nigeria. p. 123-26.

5559 JONES B V The Kowloon riots, 1946. p. 139-46.

5560 COURTNEY C F 100 Years ago; an essay on opium smoking. p. 147-52.

5561 SCUTT R W Some experiences of a dermatologist in a cruiser in the Mediterranean. p. 153-9.

5562 MARTIN K W Hydergine in anaesthesia. p. 160-1.

5563 HAMILTON W H Tobacco amblyopia. p. 161-2.

5564 ASTON F R A case of decompression sickness. p. 162-4.

5565 STOKES J C A case of glandular fever with pulmonary involvement. p. 164-5.

JOURNAL OF THE SOUTH CAROLINA  
MEDICAL ASSOCIATION  
(Florence)

J. S. Carolina M. Ass. 52(9) Sept 57

5566 EMYTH C M The use of radioactively labeled vitamin B12 in the diagnosis of pernicious anemia. p. 329-32.

5567 CARTER P A Polyhydramnios; report of a case. p. 333-6.

5568 POLLITZER R M Prognosis in pediatric. p. 337-9.

5569 GROOM D Anterior myocardial infarction. p. 339-41.

JOURNAL OF SPEECH AND HEARING  
DISORDERS  
(Danville, Ill.)

J. Speech &amp; Hearing Disord. 22(3) Sept 57

5570 PRESTIGIACOMO A J Plastic-tape sound spectrograph. p. 321-7.

5571 TOLHURST G C Effects of duration and articulation changes on intelligibility, word reception and listener preference. p. 328-34.

5572 WISE C M, CHONG L P Intelligibility of whispering in a tone language. p. 335-8.

5573 BLACK J W, MORRILL S N, MALLOY M M The pitch of side-tone. p. 339-42.

5574 SKATVEDT M, MORLEY D E Cerebral palsied monocular twins. p. 343-7.

5575 MECHAM M J Bibliography of publications on speech and hearing in cerebral palsy. p. 348-55.

5576 MYKLEBUST H R Babbling and echolalia in language theory. p. 356-60.

5577 GREENE M C Speech of children before and after removal of tonsils and adenoids. p. 361-70.

5578 CARROW M A Linguistic functioning of bilingual and monolingual children. p. 371-80.

5579 BLACKMAN R S, BATTIN R R Case study of delayed language. p. 381-4.

5580 MARAIST J A, BUTTON C Effects of auditory masking upon the speech of stutterers. p. 385-9.

5581 WILLIAMS D E A point of view about stuttering. p. 390-7.

JOURNAL OF THE TENNESSEE  
STATE MEDICAL ASSOCIATION  
(Nashville)

J. Tennessee M. Ass. 50(9) Sept 57

5582 BEVERIDGE J H Cobalt-60 teletherapy. p. 353-7.

5583 CHANDLER H Chest injuries. p. 358-61.

5584 JONES J E, DOWLING W F A comparative study of pernicious anemia in the Negro and white races. p. 362-3.

5585 AVERY J K Corticosteroids locally in the treatment of symptomatic calcifications of soft tissues. p. 364-5.

5586 ASIATIC influenza: a statement by the Executive Committee of the Board of Directors, Tennessee State Medical Association. p. 382-5.

JOURNAL OF THORACIC SURGERY  
(Saint Louis)

J. Thorac. Surg. 34(3) Sept 57

5587 RIGLER L G A roentgen study of the evolution of carcinoma of the lung. p. 283-97; discussion, p. 307-9.

5588 AUERBACH O, GERE J B, PAWLOWSKI J M, MUEBAM G E, SMOLIN H J, STOUT A P Carcinoma-in-situ and early invasive carcinoma occurring in the tracheobronchial trees in cases of bronchial carcinoma. p. 298-307; discussion, p. 307-9.

5589 BARONOFFSKY I D, WARDEN H G, KAUFMAN J L, WHITLEY J, HANNER J M Bilateral therapy for unilateral spontaneous pneumothorax. p. 310-9; discussion, p. 319-22.

5590 POLK J W, CUBILES J A, BUCKINGHAM W W The surgical treatment of chronic progressive pulmonary histoplasmosis. p. 323-41; discussion, p. 341-3.

5591 SWEETMAN W R, SALTER J M A study of the role of drug resistance in the surgical treatment of pulmonary tuberculosis. p. 344-8; discussion, p. 348-50.

5592 HATCH H B Jr, BRADFORD J K, OCHSNER A The value of routine pulmonary function studies in thoracic surgical cases: results in 212 cases. p. 351-6.

5593 BELCHER J R, PATTINSON J N Hypoplasia of the lobar pulmonary arteries; a report of three cases. p. 357-64.

5594 ALIX J, LOZANO C Bronchospirrometry in lateral decubitus positions and in clinical practice: survey of the ventilatory efficiency. p. 365-82.

5595 BIRNBAUM G L Arterial patterns of right upper lobe. p. 384-91.

5596 BESKIN C A Rupture-separation of the cervical trachea following a closed chest injury; report of a case successfully treated by primary anastomosis. p. 392-4.

5597 EUPHAT A J, DELMONICO J E Jr Coexistent achalasia of the esophagus and hiatal hernia of the cardiac end of the stomach. p. 395-8.

5598 GREENBERGER G, HURWITZ A Spontaneous chylothorax with a bronchopleural fistula. p. 399-404.

5599 DEVENIS A M, OTIS R D Tracheal atresia associated with tracheoesophageal fistula. p. 405-8.

5600 NEBERT W M, SEALE R H, SAMSON P C Primary granular-cell myxomatoma of the bronchus; report of a case with resection. p. 409-13.

5601 MUSSER B G, GOLDBERG H Left heart catheterization; an evaluation of its clinical application in 450 cases. p. 414-20.

J. Thorac. Surg. 34(4) Oct 57

5602 BYRON F X, FIELDS J, HOOD R, FOSTER A The use of rigid protheses in vascular surgery. p. 423-33; discussion, p. 433-5.

5603 BLAKEMORE W S, SCHNABEL T G Jr, KUO P T, CONN H L Jr, LANGFELD S B, HEIMAN D D, WOKE H Diagnostic and physiologic measurements using left heart catheterization. p. 436-48.

5604 LITWAK R S, SAMET P, BERNSTEIN W H, SILVERMAN L M, TURKOWITZ H, LESSER M E The effect of exercise upon the mean diastolic left atrial-left ventricular gradient in mitral stenosis. p. 449-54; discussion, p. 464-8.

5605 BAFFES T G, RIKER W L, DE BOER A, POTTS W J Surgical correction of transposition of the aorta and the pulmonary artery. p. 468-81; discussion, p. 481-4.

5606 KING H, SHUMACKER H B Jr Mechanical by-pass during thoracic aortic cross-clamping. p. 485-98; discussion, p. 498-9.

5607 EFFLER D B, GROVES L K, SONES F M Jr, KNIGHT H F Jr, KOLFF W J Elective cardiac arrest; an adjunct to open-heart surgery. p. 500-8.

5608 LAM C R, GAHAGAN T, SERGEANT C K, GREEN E Experiences in the use of cardioplegia (induced cardiac arrest) in the repair of interventricular septal defects. p. 508-18; discussion, p. 518-20.

5609 SIVE E B, RHONE T B Total gastrectomy; two case reports introducing the use of two Levin tubes for both aspiration and feeding purposes. p. 521-5.

5610 SATO R, HASEGAWA I, NAKAGAWA J Experimental study of tracheal reconstruction. p. 528-38.

5611 LEAHY L J, CONSTANTINE A, HERRMANN J W Ten-year survival of metastatic pulmonary choriocarcinoma following lobectomy. p. 539-43.

5612 SULLIVAN H J Supernumerary diaphragm with agenesis of upper lobe. p. 544-7.

5613 BENJAMIN R B, TURBAK C E, LEWIS F J The effects of air embolism in the systemic circulation and its prevention during open cardiac surgery. p. 548-52.

5614 HEANEY J P, OVERTON R C, DEBAKEY M E Benign localized pleural mesothelioma: report of two cases. p. 553-60.

# JOURNAL DE TRANSFUSION SANGUINE ET D'IMMUNOHEMATOLOGIE see VOX SANGUINIS (Basel)

## JOURNAL OF TROPICAL MEDICINE AND HYGIENE (London)

J. Trop. M. Hyg., Lond. 60(8) Aug 57

- 6615 WADDY B B African epidemic cerebrospinal meningitis. p. 179-89; contd.
- 6616 MARSTROM O Malaria control in Swaziland; some observations during the first year of partial discontinuation of insecticides. p. 190-2.
- 6617 CASTELLANI A, DE SILVA R Tinea nigra; a short general account based on Far Eastern experience. p. 193-8.
- 6618 BRUCE-CHWATT L J, GIBSON F D Two cases of accidentally induced infections with Plasmodium falciparum in non-immunes in West Africa. p. 199-200.

J. Trop. M. Hyg., Lond. 60(9) Sept 57

- 6619 SCOTT D The epidemiology of human trypanosomiasis in Ashanti, Ghana (Gold Coast). p. 205-15; contd.
- 6620 FOLL C V Entomide trial in Chuak, Upper Burma. p. 216-7.
- 6621 WADDY B B African epidemic cerebrospinal meningitis. p. 218-23; concl.
- 6622 SCHULZ K H An investigation into water supplies of a rural area in southeast Asia. p. 224-7.

## JOURNAL OF TROPICAL PEDIATRICS (New Orleans)

J. Trop. Pediatr. 3(2) Sept 57

- 6623 GELFAND H M, FOX J P, MONTVOYA J A Survey for sero-immunity to poliomyelitis in Peru and Colombia with comments on the changing pattern of occurrence of poliomyelitis in tropical areas. p. 51-61.
- 6624 SILVA C C D Tropical ascariasis. p. 62-73.
- 6625 MACDOUGALL L G The effect of aureomycin on undernourished African children. p. 74-81.
- 6626 KARUNARATNE W A, ROBINSON P, TULI R L Maternal and child health services in S. E. Asia. VI. Ceylon. p. 82-8.
- 6627 NURGE E Infant feeding in the village of Gungahangdan, Leyte, Philippines. p. 89-96.

## JOURNAL D'UROLOGIE MEDICALE ET CHIRURGICALE (Paris)

J. urol. méd., Par. 63(4-5) Apr-May 57

- 6628 QUÉNU L Les bases anatomiques de l'iffo-urétéro-cystoplastie. [Anatomical bases for iffo-urétéro-cystoplasty] p. 237-55.
- 6629 ROVINESCO I Recherches expérimentales sur l'urétéro-iffo-plastie avec greffon léal aérosculaire. [Experimental studies on uretero-iffo-plasty with a seromuscular ileal graft] p. 256-65.
- 6630 DARGENT M, PAILLON J, MONT-BARON J F, COSTAZ G Modifications fonctionnelles de l'arbre urinaire étudiées par l'urographie intra-veineuse au cours du traitement combiné radio-chirurgical du cancer du col utérin. [Functional changes of urinary tract studied with intravenous urography during combined radiotherapy & surgical treatment of cervical cancer] p. 266-79.
- 6631 KUCERA J Contribution au diagnostic radiologique des tumeurs surrénales. [Radiological diagnosis of adrenal tumors] p. 280-8.
- 6632 BILGER F, JURASCHECK F, MILLET G Des occlusions réflexes chez les prostatiques. [Reflex occlusions in prostate patients] p. 289-92.
- 6633 PETKOVIC S, ALKALAJ M, CVETKOVIC B Suture de la vaine cave de la main à la néphrectomie droite; sténose; anurie transitoire. [Suturing of the vena cava during right nephrectomy; stenosis; transitory anuria] p. 293-7.
- 6634 KÜSS R Triple résection segmentaire de l'urétére d'un rein unique tuberculeux hydronephrotique. [Triple segmental resection of the ureter of a remaining hydronephrotic tuberculous kidney] p. 298-302.

- 6635 TRUC E, PALERAC R L'urographie veineuse à deux injections successives. [Venous urography with two successive injections] p. 303-7.
- 6636 BLUM E, SICHEL D, WOLFF R WAGNER J P L'exploration radiologique du prostatisme; valeur comparée de l'urographie intraveineuse et de la prostatographie. [Radiological examination of the prostate patient; comparative value of intravenous urography and prostatography] p. 308-17.
- 6637 DUFOUR A, THELLIER G L'échec d'une greffe urétérale en valon. [Failure of an ilioal ureteral graft] p. 318-23.
- 6638 VINCENT M A Un cas de sarcome fuso-cellulaire du cordon spermatique. [Case of fusocellular sarcoma of spermatic cord] p. 324-7.

- 6639 FABRE P, BOISSON L, GINOULHAC C Incontinence sanguine au cours d'une adénomectomie prostatique transvésicale. [Blood coagulation disorders during transvesical excision of prostate adenoma] p. 327-9.

- 6640 ROMETTI A, DELINOTTE P Tuberculose de l'ovaire avec compression de l'urètre pelvien; deux observations. [Tuberculosis of the ovary with compression of pelvic ureter; 2 cases] p. 330-2.

- 6641 MARTIN-LAVAL Difficulté de poser un pronostic opératoire dans les tumeurs du rein. [Difficulties of surgical prognosis of kidney tumors] p. 333-5.

- 6642 LAZZARETTI, GALLARD Tuberculose uro-génitale, rein pelvien et tumeur testiculaire. [Urogenital tuberculosis, pelvic kidney and tumor of testes] p. 335-8.

- 6643 ROMETTI Quelques documents sur le traitement radio-chirurgical des tumeurs de vessie. [Radium therapy with surgery in bladder tumors] p. 336-8.

- 6644 RAYMOND G Urétéro-cystostomie pour rétrécissement non tuberculeux de l'urètre juxta-vésical. [Ureterocystostomy for non-tuberculous stenosis of juxta-vesical ureter] p. 339-40.

## JOURNAL OF UROLOGY (Baltimore)

J. Urol., Balt. 78(3) Sept 57

- 6645 ANNAMUNTHODO H, HUTCHINGS R F Nephroblastoma (Wilms' tumor); case report. p. 197-204.
- 6646 PENNIE S A, RUSSI S, BUNTS R C Multiple dissimilar tumors in one kidney. p. 205-11.
- 6647 HOGAN J F Jr, SIMONS C E Jr Renal cell adenocarcinoma in a five-year-old girl with a duplicated collecting system and ectopic ureter opening into urethra. p. 212-5.
- 6648 BOGASH M, ROSENTHAL O, MURPHY J J Studies in the prophylaxis of urinary tract calculi. I. Urinary glucuronides. p. 216-20.
- 6649 BUTCHER H R Jr, SLEATOR W Jr, SCHMANDT W P A study of the peristaltic conduction mechanism in the canine ureter. p. 221-31.
- 6650 KUDISH H G The use of polyvinyl sponge for experimental cystoplasty. p. 232-5.
- 6651 CAMPBELL E W Reconstruction of the bladder with a seromuscular graft. p. 236-41.
- 6652 CORDONNIER J J, SPJUT H J Vesical exstrophy and transitional cell carcinoma: unusual longevity following ureterosigmoidostomy. p. 242-4.
- 6653 GANEM E J, CALITRI J, GLIDDEN H S The roentgenographic diagnosis of cystitis emphysematosa. p. 245-51.
- 6654 MARSHALL V F Radical excision of locally extensive carcinoma of the deep male urethra. p. 252-64.
- 6655 BURFORD E H, BURFORD C E Combined therapy for Peyronie's disease. p. 265-8.
- 6656 SILVERT D Embryonal carcinoma of testis in infants and children: report of two cases. p. 269-77.
- 6657 SPORER A, OPPENHEIMER G Tuberculosis of prostate and seminal vesicles. p. 278-86.
- 6658 MARBERGER H, SEGAL S J, FLOCKS R H Changes in serum acid phosphatase levels consequent to prostatic manipulation or surgery. p. 287-93.
- 6659 WEISS A A, D'ORONZIO G B, EBEL A Evaluation of the effect of oxazolinamine (flexin) on spasticity. p. 294-300.

## KEKKAKU (Tokyo)

Kekkaku 32(6) June 57

- 6660 MIURA K, ASAMI N Tuberculin reactions in guinea pigs. VII. Observations by the hour of the tuberculin reactions in guinea

- pigs sensitized with varying strains of tubercle bacilli. p. 287-9; English abstract, p. 327.

- 6661 SASAKI M Fundamental pathological findings and their modification by chemotherapy in experimental tuberculosis. III. On the therapeutic effect of various anti-tuberculous compounds containing several benzothiazole derivatives. p. 290-4; English abstract, p. 327-8.

- 6662 GOTOO S Enumeration of human tubercle bacilli employing tween agar medium. I. Viable count by means of agar mixing method. p. 295-8; English abstract, p. 328.

- 6663 NAGAI T Study on the virulence of tubercle bacilli isolated from the sputum of patients with pulmonary tuberculosis who have occasionally pauci bacilli in their sputum. p. 299-306; English abstract, p. 328-9.

- 6664 HARASAWA M, KINUGASA K, MAEKAWA T, YOSHIDA S Study on the mononuclear cell response of vaccinated animals. I. The response of mononuclear cells of guinea pigs to glycerol & heat-killed tubercle bacilli given intraperitoneally, & the fate of tubercle bacilli within the mononuclear cells. p. 306-10; English abstract, p. 329.

- 6665 KAWAI K A clinical study on copper metabolism of tuberculosis. I. Variations in serum copper content. p. 314-8; English abstract, p. 329-30.

- 6666 TACHIBANA T Effect of cycloserine on experimental tuberculosis of guinea pigs. p. 311-3; English abstract, p. 329.

- 6667 NAKANO Y, YAMAZAKI Y Influence of nicotinic acid derivatives on the catalase activities of human type tubercle bacilli. p. 319-21; English abstract, p. 330.

- 6668 SHIMOJI F Studies on complications after pulmonary resection; intermediate results & treatment of bronchopleural fistula. p. 322-6; English abstract, p. 330.

## KHIRURGIA (Sofia)

Khirurgia, Sofia 10(1) 1957

- 6669 IANKOV G Vurku konservativno lechenie na khrochnitsa otit-otita media suppurativna chronica. [Conservative therapy of chronic suppurative otitis media] p. 5-18.

- 6670 DIMITROV S, ABADZHEV P Potentilna narkoza pri golimite vutrednogi operatsii. [Potentiated anesthesia in extensive intrathoracic operations] p. 18-26.

- 6671 BOCHEV B Vozmozhnosti za operativno namestavane na vrodnoego izkuchvane na tazobednata stava u vuzrastni. [Possibility of surgical repair of congenital dislocation of the hip in adults] p. 26-32.

- 6672 IKONOMOV I Prinos kum operativno lechenie na zlokachestveni tumori na kostite; purvo azobchenie. [Surgical treatment of malignant tumors of the bone; preliminary communication] p. 32-50.

- 6673 KHOLEVICH IA Nashiat opit pri lechenie na boilesta na Madingel chrez diafizno akustivane na lakutnata i osteomielita na khuchevata kost. [Result of the treatment of Madingel's disease by diaphyseal repair and osteotomy of the radius] p. 50-6.

- 6674 CHERVENAKOV A, PACHEDZHEV L Khromorektoskopiata, metod za izsledvane funktsiata na bubretsite sled implantatsia na pikohloroprovodite i sigmoidnoto i pravoto chervo. [Chromorectoscopy, a method of investigation of renal function following implantation of the ureters in the sigmoid and rectum] p. 56-60.

- 6675 ZHIVKOV E, BENINSKI V Nashiat opit v borba s trakhomata v Korea. [Experience with control of trachoma in Korea] p. 60-8.

- 6676 MITEV N, CHIFCHUSKI S Vurku rezultati ot prilaganeto na viaglashechna kalomionada pri nakihi khronichni vuspitelni ginekologichni zabolavaniia v kaliochebnitazata-Pomorje. [Results of vaginal mud tamponade in certain chronic inflammatory gynecological diseases at the Pomorie fangothepapeutic center] p. 68-72.

- 6677 DOBREV A, KARAVANOV I Intraoal-nata mestna novokainova anestezia v operativno lechenie u detai i lunoshi. [Intra-oesophageal local novocaine anesthesia in surgery in children and adolescents] p. 74-6.

- 6678 MIKHAILOV V, RAICHEV R, URUKOV K Diagnostichni satrudnenia pri adenomioza na matochnata shlika. [Diagnostic difficulties in adenomyosis of the cervix uteri] p. 77-80.

- 6679 PETKOVA L Shchai na bilarni ileus. [Case of biliary ileus] p. 80-1.

- 6680 SHOPOV P Shchai na supurativni khronichni na shchitovidnata shlika s protiv v trakehialna i khronichna. [Case of suppurative chronic inflammation of the thyroid gland with perforation into the trachea and esophagus] p. 81-2.

- 6681 BALABANOV M, SAKHATCHIEV A, TSENTNER F Aparat za prikreplane na mualzhi za kiritieraplia kum gorната chait na liteto i ustanata kuhkha. [Apparatus for buccofacial fixation in curietherapy] p. 83-5.

## KINDERÄRZTLICHE PRAXIS (Leipzig)

Kinderärztl. Prax. 25(7) July 57

- 6682 ALLIES F Beitrag zum Problem der Frühgeborenenasphyxie. [The problem of premature infant care] p. 297-301.

- 6683 LIEBE S Bauchschmerzen als Symptom des rheumatischen Fiebers. [Abdominal pain as a symptom of rheumatic fever] p. 301-4.

- 6684 KOECHER P H Über den Wert der Durchleuchtung der Nasennebenhöhlen im Kindesalter. [Value of fluoroscopy of paranasal sinuses in children] p. 304-7.

- 6685 URBAN N Cortisontherapie im Kindesalter. [Cortisone therapy in children] p. 308-17; concl.

## KLINISCHE MEDIZIN (Wien)

Klin. Med., Wien 12(7) July 57

- 6686 ESCH W, HALBEIS K Die historische Entwicklung der urologischen Röntgenagnostik. [The historical development of the urological roentgen diagnosis] p. 281-5.

- 6687 WURNIG P Ein Beitrag zur Kenntnis der retroperitonealen Duodenalruptur. [The retroperitoneal duodenal rupture] p. 285-90.

- 6688 NOKKO L, TAPPEINER J Zur Frage der Altersabhängigkeit von Karzinomen, insbesondere Hautkarzinomen. [The problem of frequent occurrence of carcinoma in aged, with special reference to skin carcinoma] p. 290-5.

- 6689 WAYAND E, SCHWANZER H Erfahrungsbereich über die Verwendung des Kontaktlatzaviums La 96a bei abdominal-chirurgischen Patienten. [Experiences with the use of contact laxative La 96a in abdominal surgery] p. 295-7.

- 6690 BLÜMEL G, PIZA F Subkutane Muskel- und Sehnenrisse infolge indirekter Gewaltwirkung. [Subcutaneous muscular & tendinous lacerations due to indirect effects of violence] p. 297-307.

- 6691 SALEM G Ein Fall von prophylaktischer Markanagelung des Ovarienchilids. [A case of prophylactic medullary nailing of the ovaries] p. 307-11.

- 6692 SÄLZER G Seltene Komplikation blinder subphrenischer Abszesse. [Rare complication of blind subphrenic abscesses] p. 311-2.

- 6693 KÜHLMAYER H Das Rezidiv nach der Magenresektion wegen Karzinoms. [Post-gastrostomy recurrence of carcinoma] p. 313-7.

## LABORATORY INVESTIGATION (New York)

Laborat. Invest. 6(3) Sept-Oct 57

- 6694 BEERMAN H, PILLSBURY D M Dermatopathology as a field of research. p. 389-411.

- 6695 MERRIAM J C Jr, SOMMERS S C Mammary periductal hyalin in diabetic women; report of twenty cases. p. 412-20.

- 6696 MORI H D, BARKER P A, JURAS D E, WESSLER R W Study of the mechanism of increased iron absorption in hamsters fed wheat 20. p. 421-46.

- 6697 SMITH D E, ROBINS E, EYDT K M, DAESCH G E The validation of the quantitative histochemical method for use on post-mortem material. I. The effect of time and temperature. p. 447-57.

- 6698 LANDING B H Peri-insular halos in pancreases of diabetic children. p. 448-61.

- 6699 AREÁN V M Leptospirosis myocarditis. p. 463-71.

- 6700 WAGNER B M, SHAPIRO S H Application of alcian blue as a histochemical method. p. 472-7.

- 6701 KOBERNICK S D, WHITESIDE J H Renal glomeruli in multiple myeloma. p. 478-85.

## LAHEY CLINIC BULLETIN (Boston)

Lahey Clin. Bull. 10(4) Apr-June 57

- 6702 BARTELS E C, FAGER C A Endocrine ablation in metastatic disease of the breast. p. 98-108.

- 6703 BOYD D P The hazards of the counter-incision in the diaphragm in the trans-thoracic repair of hiatus hernia. p. 109-14.

- 6704 LATROOP F D Facial paralysis following parotid gland surgery: treatment. p. 115-9.
- 6705 RUTLEDGE D I, FOLEY R E Chronic constrictive pericarditis. p. 130-7.

# LANCET (London)

\*Lancet, Lond. 273(6990) 17 Aug 57

- 6706 HUBBLE D Some principles of homeostasis. p. 301-5.
- 6708A LOWBURY E J Chemotherapy for Staphylococcus aureus; combined use of novobiocin and erythromycin and other methods in the treatment of Bursitis. p. 308-10.
- 6707 BIGGS R Assay of antihæmophilic globulin in treatment of hæmophilic patients. p. 311-4.
- 6708 RUTCHISON J H, ARNELL G C, MCGIRN E M Deficiency of an extra-thyroid enzyme in sporadic cretinism. p. 314-5.
- 6709 CLARKE W G Unnecessary irradiation in chest radiography. p. 316-7.
- 6710 SRINIVASAN M Effects of certain protein foods on blood-sugar levels and glucose tolerance. p. 317-20.
- 6711 ARCHER H E, DORMER A E, SCOWEN E F, WATTS R W Primary hyperoxaluria. p. 320-2.
- 6712 MASON G A, HART-MERCER J, MILLAR E J, STRANG L B, WYNNE N A Adrenaline-secreting neuroblastoma in an infant. p. 322-5.
- 6713 OWEN O E, HOLMES J A, SCANNELL T J Massive spontaneous intraperitoneal hæmorrhage in late pregnancy. p. 325-7.
- 6714 OLD BONES. p. 329.
- 6715 GAMMA-GLOBULIN deficiency. p. 330-1.
- 6716 MULDER J Asiatic influenza in the Netherlands. p. 334.
- 6717 FAUDRY A L Influenza epidemic in Aden. p. 335-8.
- 6718 JONES P F Endocrine transplantation. p. 342.
- 6719 CARLSTRÖM G Neutralisation of canine distemper virus by serum of patients convalescent from measles. p. 344.
- 6720 MAY J R, OSWALD N C Effect of antibiotics on purulent sputum. p. 345-6.
- 6721 MACKAY-DICK J, ROBINSON J F Penicillin treatment of leptospirosis. p. 346-7.
- 6722 ANDREW FERGUS HEWAT. p. 347.

Lancet, Lond. 273(6991) 24 Aug 57

- 6723 EVANS A D, PALLIS C A, SPILLANE J D Involvement of the nervous system in Behçet's syndrome; report of three cases and isolation of virus. p. 349-53.
- 6724 McMENEMY W B, LAWRENCE B J Encephalomyelopathy in Behçet's disease; report of necropsy findings in two cases. p. 353-4.
- 6725 CARR G R Cellulitis and thrombophlebitis in Behçet's syndrome. p. 358-9.
- 6726 SHARP A A, MIDWELL E The toxicity and fate of injected animal antihæmophilic globulin. p. 359-62.
- 6727 WISHART C, SMITH C A, HONEY G E, TAYLOR K B Dental extraction in hæmophilia. p. 363-6.
- 6728 WATSON W C Lipæmia, heparin, and blood viscosity. p. 368-8.
- 6729 HUGGETT A S, NIXON D A Use of glucose oxidase, peroxidase, and O-dianilines in determination of blood and urinary glucose. p. 368-70.
- 6730 GORRILL R H, PENKETT E J New method of studying the bacterial flora of infected open wounds and burns. p. 370-2.
- 6731 BULLOUGH J Tracheostomy tube and connections for patients having intermittent positive-pressure respiration. p. 372-3.
- 6732 RUBEN H, RUBEN A Apparatus for resuscitation and suction. p. 373-4.
- 6733 PREVENTION of maternal deaths. p. 375.
- 6734 CONTROL of hæmophilic bleeding. p. 376-7.
- 6735 MENTAL defect, tetraplegia, and ichthyosis. p. 377-8.
- 6736 BERSFORD O D Tuberculosis case-finding in the aged. p. 381.

Lancet, Lond. 273(6992) 31 Aug 57

- 6737 PATEY D H The final examination as an instrument of medical education. p. 395-6.

- 6738 LENOX B, ANDERSON J R, MOORHOUSE P A comparative trial of objective papers and essay papers in pathology and bacteriology class examinations. p. 396-403.
- 6739 JOYCE C R, WEATHERALL M Controlled experiments in teaching. p. 402-7.
- 6740 COHEN R D, HUGHES D T, RICHARDSON P C Medical students look west; impressions of some American medical schools. p. 407-9.
- 6741 CANNON P J, FITZGERALD M J, SHEEHAN J A schematic model of the spinal cord and brain stem. p. 409.
- 6742 EVOLUTION of medical education. p. 411-2.
- 6743 FINALS. p. 413.
- 6744 WHY MEDICINE? p. 413-4.
- 6745 ROBERTSON A J, COOPER R Rules, rheumatism, and Laennec. p. 417-23.
- 6746 AGNEW L R Medical history: profession or pastime? p. 423-4.

Lancet, Lond. 273(6993) 7 Sept 57

- 6747 GOODEY W The circulation of the nerve impulse; a Harveian address. p. 451-3.
- 6748 BRENNAN H J, HUNTER A R, JOHNSTONE M Halothane; a clinical assessment. p. 453-7.
- 6749 McDONALD L Coagulability of the blood in ischaemic heart-disease. p. 457-60.
- 6750 GREIG H B, RUNDE I A Studies on the inhibition of fibrinolysis by lipids. p. 461-4.
- 6751 WILLIAMS J D, ANSELL B M, REIFFEL L, STONE C A, KARK R M Electrolyte levels in normal and dystrophic muscle determined by neutron activation. p. 464-6.
- 6752 CECCHI E, CONESTABILE E Paroxysmal nocturnal hæmoglobinuria; electron-microscopic study of red blood-cells. p. 466-8.
- 6753 LODER R E Inadequacy of general anaesthesia for abdominal operations; a possible solution. p. 468-70.
- 6754 GRAHAM W D, JOHNSTON C R Plantar digital neuroma. p. 470-1.
- 6755 GAULT E W, WEBB J K Tropical eosinophilia; hepatic lesions related to presence of nematode larvae. p. 471-2.
- 6756 BAIN W A, FIELDEN R In-vitro formation of noradrenaline from dopamine by human tissue. p. 472-3.
- 6757 MURRAY J Griffin autotopise centrifuge: serological model. p. 474.
- 6758 CHARLES DAVID READ. p. 494-5.
- 6759 CUTHBERT HENRY JONES LOCKYER. p. 495-6.

Lancet, Lond. 273(6994) 14 Sept 57

- 6760 BOURNE J G Fainting and cerebral damage; a danger in patients kept upright during dental gas anaesthesia and after surgical operations. p. 499-505.
- 6761 BEDFORD P D Cerebral damage from shock due to disease in aged people, with special reference to cardiac infarction, pneumonia, and severe diarrhoea. p. 505-9.
- 6762 ACUTE otitis media in general practice; report of a survey by the Medical Research Council's Working-Party for Research in General Practice. p. 510-4.
- 6763 HODGKIN K Streptococcus pyogenes in acute tonsillitis and otitis media; a study from general practice. p. 514-5.
- 6764 JOHNSON H D The pathogenesis of peptic ulcers. p. 515-7.
- 6765 JOHNSON H D The classification and principles of treatment of gastric ulcers. p. 518-20.
- 6766 ROSS J C, GIBBON N O, DAMANSKI M Recent developments in the treatment of the paraplegic bladder. p. 530-4.
- 6767 DEWHURST C J, DUTTON W A Cystoscopy in the investigation of postmenopausal bleeding. p. 524-5.
- 6768 DAWSON-EDWARDS P Auxiliary overhead spot-light. p. 525-6.
- 6769 HOMOSEXUAL offences and prostitution. p. 527-9.
- 6770 ANOKIA and cerebral damage. p. 529-30.
- 6771 WADSWORTH W V, TONGE W L, BARBER L E Cost of treatment of affective disorders; a comparison between three mental hospitals. p. 533-4.
- 6772 THE SURGERY of deafness. p. 534-5.

- 6773 MERVYN ARCHDALL. p. 548.

# LARYNGOSCOPE (Saint Louis)

Laryngoscope 67(8) Aug 57

- 6774 McKIBBIN B G Congenital atresia of the nasal choanae. p. 731-55.
- 6775 KENNEDY H Maturation of hearing acuity. p. 756-62.
- 6776 BARON S H Surgery vs. irradiation in therapy of conduction deafness of tubal origin. p. 763-76.
- 6777 JACKSON C L New instrumentarium for peroral endoscopy and endoscopic photography. p. 777-84.
- 6778 TREMBLE G E Hypertrophied lingual tonsils. p. 785-95.
- 6779 WILLIAMS R T Utilization of rhinoplastic technique; hemi-lateral rhinotomy; for removal of intranasal tumors. p. 796-814.
- 6780 JOHNSON F, FISHER R Schwannoma of the pharynx with Horner's syndrome. p. 815-22.

# LATTANTE (Parma)

Lattante 28(5) May 57

- 6781 PREVITI A, CARUBO P Rilievi statistici sulla diffusione dell'allattamento al seno nella provincia di Messina. [Statistical review on the prevalence of breast feeding in the Province of Messina] p. 297-73.
- 6782 ROSSOLINI A, GORELLI L Modificazioni chimico-fisiche e batteriologiche provocate dalla somministrazione degli antibiotici a molecole tetracicliche nelle feci di bambini lattanti. [Chemico-physical & bacteriological modifications caused by the administration of antibiotics of the tetracycline group in the feces of nursing children] p. 274-88.
- 6783 DE MARCO B, CUSMANO F Su di un caso non comune di lesione traumatica in neonato, simulante clinicamente una congenita alterazione esofagea. [Unusual case of traumatic lesion in the newborn, clinically simulating congenital abnormality of the esophagus] p. 289-303.
- 6784 ORLANDI E Il mugugno generalizzato del lattante. [Generalized thrush in infants] p. 303-7.
- 6785 FORNARA P Considerazioni sulle fistole tracheo-bronco-esofagee congenite e sulla loro cura chirurgica. [Congenital tracheo-bronchoesophageal fistulae & their surgical treatment] p. 321-43.
- 6786 MARRO F, MAZZEO G Metabolismo energetico ed accrescimento del prematuro. [Energetic metabolism & growth of the premature infant] p. 344-60.
- 6787 POMPONIO N Contributo allo studio della proteinemia e del quadro proteico elettrolitico nella distrofia da prevalente carenza proteica. [Blood proteins & electrophoretic determination of protein level in dystrophy due to prevalent protein deficiency] p. 361-8.

# LEBANESE MEDICAL JOURNAL see JOURNAL MEDICAL LIBANAIS (Beyrouth)

# LECTURES ON THE SCIENTIFIC BASIS OF MEDICINE (London)

Lect. Sc. Basis M., Lond. Vol. 4 1954-55

- 6788 HILL A V Why biophysics? p. 1-17.
- 6789 ANDREWES C R The new look in virus research. p. 18-33.
- 6790 DAVIDSON J N Nucleoproteins in cell structure. p. 34-53.
- 6791 BERGEL F Some chemical aspects of abnormal growth. p. 54-73.
- 6792 GRAY C H The chemistry of the porphyrias. p. 74-91.
- 6793 MORGAN W T The chemical basis of blood group specificity in man. p. 92-111.
- 6794 KEKKWICK R A The plasma proteins. p. 112-22.
- 6795 SQUIRE J R Laboratory and clinical findings in hypersensitivity. p. 123-44.
- 6796 PLATT B S Protein malnutrition. p. 145-66.

- 6797 BULL J P Shock from burns. p. 187-81.
- 6798 WILSON G M The electrolyte and metabolic response to trauma. p. 183-95.
- 6799 VAUGHAN J Radiation injury to bone. p. 196-223.
- 6800 JUDAH J D Reaction of enzymes to injury. p. 224-37.
- 6801 GADDUM J H The effects of alcohol. p. 238-51.
- 6802 MELROSE D G Cooling of the whole organism. p. 252-65.
- 6803 McCLEAN D Substances that increase tissue permeability and their relation to infection and fertilization. p. 266-85.
- 6804 PICKFORD M Release and activity of posterior pituitary hormones. p. 286-304.
- 6805 WHITTERTIDGE D The effects of distension of viscera. p. 308-10.
- 6806 FRAZER A C Fat metabolism. p. 311-31.
- 6807 NEGUS V The comparative anatomy of the larynx with particular reference to the functions of the organ in man. p. 332-57.
- 6808 FEARSE A G E Histochemistry and its application to the basic sciences. p. 358-86.

# LILLE CHIRURGICAL

Lille chir. 12(3) May-June 57

- 6809 LEQUANT A La péligraphie gazeuse; confrontation radio-chirurgicale de 44 cas opérés sur une série de 250. [Gas pelviography; radiographical comparison of 44 cases from a series of 250] p. 109-62.
- 6810 MINNE J, DEPREUX R Considérations anatomo-chirurgicales sur le système saphène interne. [Anatomico-surgical considerations on the internal saphenous system] p. 163-8.

# LYON MÉDICAL

Lyon méd. 89(27) 7 July 57

- 6811 GIRARD M, COULOT M, PDIET (Mme), ALEX R Intérêt de la laparoscopie dans le diagnostic de la péritonite tuberculeuse. [Importance of laparoscopy in the diagnosis of tuberculous peritonitis] p. 3-8.
- 6812 VACHON, TOMASI, BEL Evolution d'un ulcère duodénal au cours d'un traitement par la réserpine. [Development of duodenal ulcer during treatment with reserpine] p. 2-11.
- 6813 DURON P E, BOISY J Topographie des noyaux des nerfs crâniens: le noyau du faisceau solitaire. [Topography of the nucleus of cranial nerve: the nucleus of a single bundle] p. 12-3.
- 6814 THIERS R, COLOMB D, FAYOLLE J, MOULIN G, TAINE B Tétanos chronique localisé chez un malade présentant des ulcérations chroniques de jambe post-traumatiques. [Chronic localized tetanus in a patient presenting chronic post-traumatic ulcerations of the legs] p. 14-5.
- 6815 THIERS R, COLOMB D, FAYOLLE J, MOULIN G, TAINE B Hématome méningé accompagnant une poussée d'erythème polymorphe bulleux grave à type d'ectodermose érosive pluri-orificielle. [Meningeal hemorrhage accompanying an outbreak of severe vesicular polymorphous erythema with a type of pluri-orificial erosive ectodermatosis] p. 15-6.
- 6816 MICHEL P J, PROST J, MORNET Accidents récidivants d'urticaire géante généralisée avec œdème de la glotte, consécutifs à de simples attouchements au mercurochrome. [Recurrent generalized giant urticaria complications with edema of the glottis following simple contact with mercurchrome] p. 16-8.

Lyon méd. 89(28) 14 July 57

- 6817 RAVAUPT P P, RIFFAT, POMMATAU Un cas de myxoedème après traitement iodé. [A case of myxoedema following treatment with iodine] p. 23-8.
- 6818 RAVAUPT P P, MALLET-GUY P, FERROLDI J, LEJEUNE E, PELLET M Ostéose parathyroïdienne à traduction radiologique fruste. [Parathyroid osteosis with blurred x-ray manifestations] p. 29-37.
- \*Lyon méd. 89(29) 21 July 57
- 6819 MAZARE, RONOT À propos de l'élimination urinaire des 17-cétos-téroides dans les cirrhoses du foie. [Urinary elimination of 17-ketosteroids in cirrhosis of the liver] p. 49-55.
- 6820 BAYLE H, GOUYGOU C Stérilité par troubles trophiques du testicule: rôle des troubles circulatoires. [Sterility caused by trophic disorders of the testes; rôle of circulatory disorders] p. 56.



- 6821 VAGUE J, CODACCIONI J L Les manifestations rhumatismales évoluant en marge des hyperthyroïdies; à propos de cinq observations de périarthrite scapulo-humérale. [Rheumatic manifestations developing in marginal hyperthyroidism; with reference to 5 cases of scapulo-humeral peri-arthritis] p. 97-8.

\*Lyon méd. 89(30) 28 July 57

- 6822 IMBERT P, ARMANET M, SOUSTELLE J Traitement des paralysies et troubles nerveux du mal de Pott par l'hormone corticale: delta-cortisone; cortancyl. [Treatment of paraplegias & nervous disorders of Pott's disease with the cortical hormone: delta cortisone; cortancyl] p. 83-73.

- 6823 WERTHEIMER P, DESCOTES J Investigations sur les fonctions cortico-surréaliennes chez les traumatisés crâniens. [Investigations on adrenal cortex function in cranial wounds] p. 74-5.

- 6824 SAUTOT J, KEEKER K L L'utilisation des prothèses vasculaires organiques et anorganiques en chirurgie de réparation ou de remplacement des gros vaisseaux; évolution des idées; position actuelle du problème. [Use of organic & inorganic vascular prosthesis in repair surgery or replacement of large vessels; development of ideas; current status of the problem] p. 75-7.

- 6825 WERTHEIMER P, AVET J Les paralysies radiales dans les fractures fermées de la diaphyse humérale; à propos de 19 observations. [Radial paralysis in closed fractures of the humeral diaphysis; with regard to 19 cases] p. 78-9.

- 6826 LECURE J, CORRADI M, COURJON J Etude clinique, électroencéphalographique et radiologique des méningeomes parasagittaux et des méningeomes de la faux du cerveau; à propos de 42 observations. [Clinical, electroencephalographic & radiologic study of parasagittal meningioma & meningiomas of the falx of brain; 42 cases] p. 79-90.

Lyon méd. 89(31) 4 Aug 57

- 6827 CARRON R, PELLERAT J, JEUNE M, MURAT L Le pouvoir histaminopéptique du sérum; son intérêt diagnostique et thérapeutique en pédiatrie. [The histamine-fixing power of the blood; its diagnostic & therapeutic significance in pediatrics] p. 86-94.

- 6828 VACHON A, LEHMANN M, TOMMASI M Granulome intra-gastrique au talc après gastrectomie. [Intra-gastric talc granuloma after gastrectomy] p. 95-8.

- 6829 GIRARD M, COUDERT J, GARIN J P, ALEX A A propos du traitement médical du kyste hydatidique du foie. [Medical treatment of hydatid cysts of the liver] p. 99-107.

Lyon méd. 89(32) 11 Aug 57

- 6830 RAVAUULT P P, TRAEGER J, LEJEUNE E, POMMATAU E, FRANÇOIS M Néphrite ascendante avec ostéomalacie et néphrocalcinose. [Ascending nephritis with osteomalacia & nephrocalcinosis] p. 111-21.

- 6831 THIERS H, COLOMB D, FAYOLLE J, TAINÉ B, MOULIN G Hyperkératose palmaire verruciforme avec cheimoréagie et arthropathie du pouce d'origine syringomyélique. [Hyperkeratosis palmaris verrucosa with cheimoréagie & arthropathy of the thumb of syringomyelic origin] p. 123-3.

- 6832 THIERS H, COLOMB D, FAYOLLE J, TAINÉ B, MOULIN G Maladie de Beumer-Boeck-Schaumann à type de lupides miliaires multiples avec lupus pernio et ostéite cystoïde de Perthes-Jungling. [Beumer-Boeck-Schaumann disease with multiple milium lupoides & Perthes-Jungling cystoid osteitis] p. 123-4; contd.

Lyon méd. 89(33) 18 Aug 57

- 6833 DUROUX P F, ROUGIER J, MOULIN J Anatomie des artères ciliaires longues postérieures. [Anatomy of the long posterior ciliary arteries] p. 129-45.

- 6834 THIERS H, COLOMB D, FAYOLLE J, MOULIN G, TAINÉ B Primo-infection tuberculeuse cutanée au niveau de la cuisse avec adénopathie du triangle de Scarpa et adénopathie médiastinale fistulisée. [Primary cutaneous tuberculous infection at the level of the thigh with adénopathy of Scarpa's triangle & mediastinal fistulized adénopathy] p. 146-7.

- 6835 ROUSSET J, COUDERT J, GARIN J P Blastomycose superficielle des muqueuses à foyers multiples. [Superficial blastomycosis of mucous membranes with multiple foci] p. 148-9.

- 6836 MICHEL P J, MANIES A, TRÉVOUX Mycosis fongicide à tumeurs d'embolie à évolution rapidement mortelle. [Mycosis fungoides with tumors at the onset & rapid fatal development] p. 150-2; contd.

Lyon méd. 89(34) 28 Aug 57

- 6837 DELORE P, CHAPUY A, POTTON F, MEGARD M Pousse hyperglycémique par collapsus cardio-vasculaire au cours d'un diabète. [Attack of hypoglycemia with cardiovascular collapse in the course of diabetes] p. 155-8.

- 6838 GIRARD M, SCHOTT B, GUILLERMET J, ALEX R Polyradiculonévrite sensitivomotrice avec dissociation albumino-cytologique au cours d'un diabète avec dénutrition. [Sensorimotor polyradiculonévritis with albuminocytological dissociation in the course of diabetes with nutritional disorders] p. 159-66.

- 6839 VIGNON G, MAITREPIERRE J, PASQUER J, TISSOT A Le temps de formation d'un ostéophyte vertébral. [The time of formation of a vertebral osteophyte] p. 167-70.

- 6840 CHATAUD H A propos de l'extrait de trypanosomes utilisé dans le traitement des affections malignes: possibilité de contre-indications. [Use of a trypanosome extract for treatment of malignant affections; possibility of contra-indications] p. 171-4.

- 6841 DUGOIS P, COLOMB L, FAYOLLE C (Mme) Note sur l'activité du traitement chélateur dans l'acné chlorique (premiers résultats). [Activity of treatment with chelating agents in chloric acne; first results] p. 174; contd.

#### MAANDSCHRIFT VOOR KINDERGENEESKUNDE (Leiden)

Maand. kindergeneesk. 25(7) July 57

- 6842 KRAMER W, HAAS A M Over subacute sclerosende leucoencephalitis. p. 233-46.

- 6843 HUISMAN T H De aminozuuruitscheiding bij normale kinderen van verschillende leeftijd. [Amino acid excretion of normal children of different ages] p. 247-62.

#### MÅNEDSSKRIFT FOR PRAKTISK LÆGEGERNING OG SOCIAL MEDICIN (København)

Maand. prakt. lægegern. 35(6) June 57

- 6844 CHRISTOFFERSEN J C Prostata-sygdomme. [Diseases of the prostate] p. 213-29.

- 6845 SKALTS V Måderhjælp og svangerskabslovg. [Maternal welfare & legislation concerning pregnancy] p. 229-43.

- 6846 HUSBY J Kronisk subduralhæmatom hos voksne. [Chronic subdural hematoma in adults] p. 244-52.

#### MAGYAR RADIOLOGIA (Budapest)

Magy. radiol. 9(1) Apr 57

- 6847 ZSEBŐK Z Dr. Grossmann Gusztáv; 1878-1957. p. 1-3.

- 6848 MARKÓ D A lapos és meredek acetabulum. [Flat and steep acetabulum] p. 4-10.

- 6849 FOGEL M, ROSSMANN B A postbulbaris duodenalis fekély. [Postbulbar duodenal ulcer] p. 11-8.

- 6850 HUTÁŠ I, ZSÁMBÉKY P Tracheopathia chondro-osteoplastica. p. 17-22.

- 6851 TÓTH I A léckoponya. [Cranioschists] p. 23-5.

- 6852 BÁRÁNY J A rákos sugárzás kérdése. II. A rákos őssejtkelet. [Problems of grid irradiation. II. Comparison of grids] p. 26-34.

- 6853 GODÁN F Dózisjelző készülék röntgen-terápiás gépekhez. [Dosimeter for deep-radiotherapeutic apparatus] p. 35-8.

- 6854 NAGY J A pajsmirigyműködés rádióaktivitással vizsgáltatása in vivo-vizsgálatok fizikai problémái. [Physical problems of thyroid function tests using radiotelluride] p. 39-50.

- 6855 ZSEBŐK Z Németországi tapasztalatok és tanulmányok. [Experiences and observations in Germany] p. 51-7.

#### MAROC MÉDICAL (Casablanca)

Maroc méd. 26(388) June 57

- 6856 BLANC G De l'infection expérimentale au réservoir de virus. p. 531-2.

- 6857 MARTIN L A Diagnostic étiologique des maladies à virus. [Etiologic diagnosis of virus diseases] p. 533-6; passim.

- 6858 CATALA L Mise au point de thérapeutiques anti-infectieuses. [Demonstration of anti-infectious therapeutics] p. 541-3.

- 6859 HINTERMANN J La peste porcine au Maroc. [Swine plague in Morocco] p. 546-8; passim.

- 6860 ARDON A, SERGENT H Sclérome du nez et du larynx. [Scleroma of the nose & larynx] p. 555-8; passim.

- 6861 MEYNIER H La place de la pubiotomie dans les indications des péritonies chez la femme Marocaine. [Place of pubiotomy in the indications for peritonitis in Moroccan women] p. 560; passim.

- 6862 BUSCAYLET R De l'indication de l'opération de Noble dans les péritonies. [Indication of the Noble operation in peritonitis] p. 563-4; passim.

- 6863 GAERLINGER H, ACCART R Le pyrolysé et son importance pour le praticien. [Pyrolysis & its importance for the practitioner] p. 565-8; passim.

- 6864 RODIER J, RODI L (Mme) Répartition dans les viscères de l'acide cyanhydrique et du mercure dans une intoxication par le cyanure de mercure. [Visceral spread of hydrocyanic acid & mercury in poisoning by mercuric cyanide] p. 571-3.

- 6865 BENDELAC M Deux cas de coqueluche grave du nourrisson traités avec succès par le tri-traitement de J. Marie. [2 Cases of severe whooping cough in infants treated successfully by the Julien Marie tritreatment] p. 573-4.

- 6866 STERNE J Traits et portraits. p. 593-618; contd.

\*Maroc méd. 26(388) July 57

- 6867 BERNARD E Guérison de la tuberculose et guérison du tuberculeux. [Cure of tuberculosis and cure of the tuberculous patient] p. 619-22.

- 6868 DESPIERRES G Les réactions tuberculeuses et leur valeur sémiologique. [Tuberculin reactions and their semiological value] p. 623-7.

- 6869 MORERE P Les catarrhes bronchiques chroniques et leur traitement. p. 628-34.

- 6870 MOLINA C, ABERKANE B, CONQUY-DOUARD T Les gynécomasties chez les tuberculeux pulmonaires; à propos de cinq observations. [Gynecomastia in patients with pulmonary tuberculosis concerning five cases] p. 635-43.

- 6871 VENATOR R La chimiothérapie ambulatoire dans la tuberculose pulmonaire; effets cliniques et épidémiologiques. [Ambulatory chemotherapy in pulmonary tuberculosis; clinical & epidemiological effects] p. 654-62.

- 6872 CHENEBAULT J La tuberculose au Maroc; évaluation de la tuberculose (méthodes et résultats) dans les pays en voie de développement. [Tuberculosis in Morocco; evaluation of tuberculosis (methods and results) in countries in the process of development] p. 663-8.

- 6873 VENATOR R, CHENEBAULT J Hormones hypophyso-surréaliennes et tuberculose. [Hypophyso-adrenal hormones and tuberculosis] p. 668-73.

- 6874 MICRON-CORRIEU (Mme) Contribution à l'étude de la tuberculose pulmonaire chez le nourrisson marocain; étude de 70 cas à Casablanca. [Pulmonary tuberculosis in the Moroccan infant; study of 70 cases at Casablanca] p. 674-701.

- 6875 DISPAN DE FLORAN J, CHEVRET R Exclusion ou séquestration pulmonaire kystique. [Cystic pulmonary exclusion or sequestration] p. 702-4.

- 6876 BENZAOUEN, BENDELAC Pneumothorax spontané révélateur d'une maladie de Beumer-Boeck-Schaumann. [Spontaneous pneumothorax revealing Beumer-Boeck-Schaumann disease] p. 704-6.

- 6877 CHENEBAULT J, PAJANACCI J A propos d'un cas d'ascaridose pulmonaire. p. 707-10.

- 6878 CHICOU F, GUY Y, ANDRIEU-DAUDET (Mme) Résultats de la chirurgie thoracique dans la province d'Agadir. [Results of thoracic surgery in the province of Agadir] p. 711-2.

- 6879 LE HER M Quelques réflexions sur un dépistage radiophotographique. [Some comments on a radiophotographic survey] p. 713-6.

- 6880 CHEVRET R, CHALLIOL J, EVRARD H, BESSON H, RICHARD J, HERRERO L A Premiers essais de circulation extra-corporelle sur l'animal. [Preliminary trials of extracorporeal circulation on the animal] p. 717-9.

#### MARYLAND STATE MEDICAL JOURNAL (Baltimore)

\*Maryland M. J. 6(9) Sept 57

- 6881 WISE W D Presentation of a portrait of Dr. J. Albert Chatard. p. 496-8.

- 6882 HODGES W R Presentation of a portrait of Dr. Emil Novak. p. 498-501.

- 6883 MURRAY D H Socio-economic issues confronting medicine. p. 501-5.

#### MEDICAL ANNALS OF THE DISTRICT OF COLUMBIA

Med. Ann. District of Columbia 26(9) Sept 57

- 6884 HARDEN K A, JOHNSON J B, McKNIGHT H V, WASHINGTON W, CARR C An evaluation of tests of pulmonary and cardiac function in relation to chest surgery. p. 451-6; passim.

- 6885 SECKINGER D L A new electrotherapeutic device for treatment of skin lesions; bio-cold-ray. p. 457-67.

- 6886 FREIS E, WILSON I M Potentiating effect of chlorothiazide (diuril) in combination with antihypertensive agents; preliminary report. p. 465; passim.

- 6887 GILBERT E F, WEDUM B G Operable congenital malformations of the heart. IV. Section 2. Rare and unusual forms. p. 468-78; passim.

- 6888 REED L S, COFFIN J C Employee health services in nongovernmental establishments in the Washington, D. C. metropolitan area: results of a survey. p. 503-9.

#### MEDICAL ARTS AND SCIENCES (Washington)

Med. Arts & Sc. 11(2) 1957

- 6889 ENGLISH O S Constructive emotions in children. p. 41-6.

- 6890 JENSEN R A Emotional problems in children. p. 47-53.

- 6891 AYD F J Jr Chemotherapeutic management of emotional problems in children. p. 54-6.

- 6892 McNAUGHT H C Why and when of tonallectomy. p. 59-62.

- 6893 COONEY J P Army medical research. p. 63-71.

- 6894 HALSTEAD B W Unexploited ocean resources. p. 72-5.

- 6895 PETERSON J E, HSU F H, CHANEY A L Electrophoretic separation of serum lipoproteins: some observations on preservation of serum and on physiological variations. p. 76-85.

#### MEDICAL BULLETIN OF THE U. S. ARMY, EUROPE

\*Med. Bull. U. S. Army Europe 14(8) Aug 57

- 6896 BARBER L B Jr Recommendation of a superior mouth guard for intramural sports. p. 176-9; passim.

- 6897 CURTIS H P The surgical treatment of chronic pancreatitis. p. 180-4.

- 6898 BURNS V A A complementary aspect of medical care. p. 185-7.

- 6899 MILLER E A Management of respiratory problems encountered in trauma. p. 188-91.

- 6900 PAPPAS A Medical supply and property accountability. p. 192-3.

#### MEDICAL CLINICS OF NORTH AMERICA (Philadelphia)

Med. Clin. N. America 41(5) Sept 57

- 6901 LEMON H M Direct and indirect tissue biopsy methods; a progress report. p. 1153-70.

- 6902 FRANKLIN W Pulmonary function tests: practical applications and limitations in general practice. p. 1171-80.

- 6903 BURROWS B A Tracer studies in medical diagnosis. p. 1181-92.

- 6904 WHIPPLE G H Current concepts in electrocardiography: a critique of the unipolar approach to interpretation. p. 1193-214.

- 6905 BLAKE J R, GOODALE W T Clinical examination of the heart. p. 1215-28.
- 6906 KANE C A, STROW M S Dizziness and vertigo: diagnosis and treatment. p. 1239-44.
- 6907 BOYER N H Pain in the chest. p. 1245-54.
- 6908 STRONG M S Cough, dyspnea and stridor. p. 1259-66.
- 6909 CHRISTOPHE K Backache; differential diagnosis. p. 1287-86.
- 6910 FARMER D A Abdominal pain. p. 1287-302.
- 6911 LEVENE G, KAUFMAN S A Roentgenologic findings in acute diseases in the abdomen. p. 1303-26.
- 6912 GRAY S J, OLSON T E, MANRIQUE J Hematemesis and melena. p. 1337-43.
- 6913 ELLES D S Jaundice; its differential diagnosis. p. 1345-55.
- 6914 DAMESHEK W Splenomegaly; a problem in differential diagnosis. p. 1357-67.
- 6915 ELLIS L B The edematous patient. p. 1369-78.
- 6916 MERRILL J P Failure of urinary secretion. p. 1379-90.
- 6917 WEINSTEIN L, CHANG T W The diagnosis of virus infection. p. 1431-406.
- 6918 HOLLANDER W Current diagnosis of systemic arterial hypertension. p. 1407-28.
- 6919 WILLIAMS V P The neuroses in general practice. p. 1429-38.
- 6920 SESON J H Periodic examination of well patients. p. 1439-49.

# MEDICAL JOURNAL OF AUSTRALIA (Sydney)

\*Med. J. Australia 44, Vol. 2(1) 6 July 57

- 6921 ANDERMANN K Electroencephalographic evidence of personality changes produced by ataractic drugs in mentally disturbed patients. p. 1-8.
- 6922 MORGAN D R Largactil, ritalin and meprobamate in the treatment of endogenous psychotic depression. p. 8-11.
- 6923 ODDIE T H Outline of early radioiodine uptake tests for the assay of thyroid function. p. 11-5.
- 6924 WORRALL R L The action of leukaemic cells on neutral fat. p. 15-7.
- 6925 DEY D L Alimentary obstruction in the neonatal period. p. 17-20.
- 6926 PARKER N Manic-depressive psychosis following head injury. p. 20-3.
- 6927 THE TROUBLE SOME Staphylococcus. p. 25-6.
- 6928 SPREAD of the new influenza virus outside Asia. p. 27.

Med. J. Australia 44, Vol. 2(4) 27 July 57

- 6929 FORD R M Adrenocortical hormone treatment of pulmonary tuberculosis. p. 109-13.
- 6930 ANDERSON S G, FRENCH E L An epidemic exanthem associated with polyarthritides in the Murray valley, 1956. p. 113-7.
- 6931 FULLER C O, WARNER P Some epidemiological and laboratory observations on an epidemic rash and polyarthritides occurring in the upper Murray region of South Australia. p. 117-20.
- 6932 WILSON J G The Murray valley rash. p. 120-2.
- 6933 ALDER R M, KRIEGER V I Hormonal therapy and the significance of the pregnandiol excretion test in recurrent abortion. p. 122-31.
- 6934 WILSON E Congenital recto-vaginal fistula in an adolescent. p. 131-2.

Med. J. Australia 44, Vol. 2(5) 3 Aug 57

- 6935 REEVE T S, RUBINSTEIN C, RUNDLE F F Intrathoracic goitre: its prevalence in Sydney metropolitan mass radiography surveys. p. 146-56.
- 6936 GRAHAM F W A non-directive method of group psychotherapy. p. 156-8.
- 6937 NUFFIELD E J Psychiatric aspects of childhood epilepsy. p. 158-62.
- 6938 STRAHAN E The nature of the allergic reaction in the mammae. p. 162-4.

- 6939 KELLY M George Edward Twyman (1856-1941), of Sydney: decompression disease of bone. p. 164-5.
- 6940 PEARSON A T Alcohol and fatal traffic accidents. p. 166-7.
- Med. J. Australia 44, Vol. 2(6) 10 Aug 57
- 6941 BLACK R H Dr. Bellamy of Papua. I. p. 169-77.
- 6941A BROWNE F J Maternal and foetal prognosis in toxemias of pregnancy. p. 198-200.
- 6942 ALLEN J C B The problems of the inguinal hernia. p. 200-4.
- 6943 ROSE T F Severe acute dilatation of the stomach (gastro-succorhoea). p. 204-8.
- 6944 POATE H R Death from aplastic anaemia following methyl thouracil therapy. p. 208-9.

# MEDICAL TIMES (Great Neck)

\*Med. Times, Great Neck 85(9) Sept 57

- 6945 ALLMAN D B Medical services: today and tomorrow. p. 945-50.
- 6946 INFANTS born of diabetic and prediabetic mothers. p. 951-5.
- 6947 BRIGGS D K Clinical value of bone marrow examination. p. 956-61.
- 6948 SANJOY O M Myocardial infarction: ten-year (1945-1955) survey of anticoagulant treated and untreated patients; a morphological study of 134 cases. p. 962-73.
- 6949 MARSHALL W Slant technic for the excitation of ingrown toenails. p. 974-7.
- 6950 KING S J Coronary heart disease: prognostic factors with particular reference to the psyche. p. 978-85.
- 6951 APPEL S Newer concepts of steroid therapy for allergic disease. p. 986-93.
- 6952 COPLAND S M Rectal bleeding. p. 994-9.
- 6953 JOHNSON J K Mechanical heart-lung apparatus: a new and promising adjunct to corrective cardiac surgery. p. 1000-8.
- 6954 STERN C A Sex in utero; an epitome of the attempts to predict it. p. 1009-12.
- 6955 SODHI H S Diabetes mellitus, insulin and glucagon. p. 1013-9.
- 6956 TEICHER J D The new drugs and the child. p. 1031-8.
- 6957 DEZENNE J J Hookworm infection. p. 1037-37.
- 6958 FRIEDMAN G A Diabetes and the law. p. 1038-46.
- 6959 PILONIDAL cysts. p. 1050-3.
- 6960 OPPENHEIMER J R The social worker is on your team. p. 1060-4.
- 6961 EDWARDS D C Missionary doctor in Africa. p. 1065-76.
- 6962 STABLER C N Investing for the successful physician. p. 99a-102a; passim.

# MEDICAL WORLD (London)

\*Med. World, Lond. 87(3) Aug 57

- 6963 HEWITT D Radiation hazards and medical practice. p. 113-7.
- 6964 MACMICHAEL N Incontinence of urine in the elderly. p. 117-21.
- 6965 QUERIDO A Results of hospital care. p. 121-3.
- 6966 SCHURR P H Craniosynostosis. p. 124-9.
- 6967 McPHERSON C A Educating children in hospital. p. 143-6.
- 6968 MARTIN C Juvenile liaison officers; a Liverpool experiment. p. 147-50.
- 6969 MACGREGOR I M Tuberculosis campaign in Scotland. p. 152-6.
- 6970 ABRAHAMS A Medical witness. p. 158-62.

# MEDICINA Y CIRUGIA DE GUERRA (Madrid)

Med. y cir. guerra 19(6) June 57

- 6971 SAMITIER J Pleuroesias de los veinte años. [Pleurisy in 20 year old subjects] p. 323-7.

- 6972 LÁIN GONZÁLEZ A Algunas consideraciones acerca de la vagotomía. [Various findings on vagotomy] p. 329-37.
- 6973 SANZ FERNÁNDEZ P Problemas clínicos de la enfermedad mitral. [Clinical problems of mitral disease] p. 339-43.
- 6974 ALMAGRO GUTIÉRREZ S Anatomía funcional del pie. [Functional anatomy of the foot] p. 345-51.
- 6975 GONZÁLEZ MAS R Rehabilitación de la afasia. [Rehabilitation in aphasia] p. 353-62.
- 6976 ALVAREZ ASTOR J Un caso de afectación de los núcleos grises basales. [Case of disease of the basal grey nuclei] p. 363-5.

\*Med. y cir. guerra 19(7) July 57

- 6977 FLÓREZ TASCÓN F J, MORAL TORRES J, ARANGUREN LIEBANA M Hemocromatosis. p. 379-88.
- 6978 GALVE BRUNENGO C Tres cuestiones de hemoterapia práctica. [3 Questions about practical hemotherapy] p. 389-95.
- 6979 AMARO LASHERAS J El servicio de sanidad en la guerra aérea. [Health service in atomic war] p. 347-405.
- 6980 DE LUNA INFANTE M Consideraciones anatómicas y fisiológicas del aparato respiratorio en relación con la anestesia en la edad infantil. [Anatomical and physiological findings on the respiratory system in relation to anesthesia in infancy] p. 407-15.
- 6981 QUETGLAS MOLL J La infiltración anestésica del ganglio simpático cervical superior como tratamiento de las metrorragias. [Anesthetic infiltration of the superior cervical sympathetic ganglion as a treatment for metrorrhagia] p. 417-9.

# MEDICINA, CIRURGIA, FARMACIA (Rio de Janeiro)

Med. cir. farm., Rio No. 254 June 57

- 6982 SILVA J R DA, PAOLA D DE Alterações histológicas do sistema retículo-endothelial hepático no calazar. [Histological changes in the hepatic reticuloendothelial system in kala-azar] p. 311-5.
- 6983 GENTILE A, OLIVEIRA J E DE Incontinência pós-operatória de urina no homem: a operação de Flaque-Lowale. [Postoperative urinary incontinence in man: Flaque-Lowale operation] p. 216-25.
- 6984 GASPARINI FILHO S, PINTO F A, WISHART P, BRAWNINGUER J Sobre um caso de fibrinólise durante ato operatório com adreivência do paciente. [Fibrinolysis during surgery with survival of the patient] p. 226-37.
- 6985 MORAES F DE Contribuição à patologia da 2.ª doença de Kohler; episódio do 2.º metatarsiano. [Data on the pathology of Kohler's second disease; epiphyseitis of the second metatarsus] p. 228-52.
- 6986 JARLICH A D Sulfamidas anti-diabéticas. p. 253-4.
- 6987 AS ESTAFILOCOCCIAS e seu tratamento. [Staphylococci & its treatment] p. 258-6.

# MEDICINA CONTEMPORÁNEA (Lisboa)

Med. contemp., Lisb. 75(7) July 57

- 6988 SANTOS B As contingências presentes da medicina e a ação lesiva de alguns departamentos das Nações Unidas. [Present status of medicine & disadvantages of the various organizations of the United Nations] p. 331-40.
- 6989 CORDEIRO A, SILVA F R DA, MORAIS F, MARTINS B Diagnóstico hemodinâmico da estenose tricúspida; a propósito dum caso. [Hemodynamic diagnosis of tricuspid stenosis; case report] p. 341-55.
- 6990 SANTOS M Valor clínico da actividade heparínica do plasma na aterosclerose. [Clinical value of heparinic activity of blood in atherosclerosis] p. 357-60.
- 6991 CORREIA F DA S Subsídios para a história de saúde pública em Portugal. [Subsides in the history of public health in Portugal] p. 361-85.

# MEDICINA ESPAÑOLA (Valencia)

\*Med. españ. 37(219) June 57

- 6992 ALCALÁ SANTIALLA R Clínica de la esterilidad masculina. [Clinical manifestations of male sterility] p. 487-504.

- 6993 NARBONA ARNAU B, BARCIA SALCIRIO J L, CARBONELL P, GUANTER M, DELTORO A Factor sérico, circulación extracorporea e hipotermia: estudio experimental; comunicación previa. [Aserg factor, extracorporeal circulation & hypothermia: experimental study & preliminary note] p. 505-23.

- 6994 GALÁN MARCO F La jalea real como medicación coadyuvante en el tratamiento de los reumatismos degenerativos. [Royal jelly as a coadjutant in the therapy of degenerative rheumatism] p. 524-31.
- 6995 ZARAGOBI MOLINER J Rectitis radiogénica. p. 541-6.

# MEDICINA PANAMERICANA (Buenos Aires)

\*Med. panamer., B. Air. 8(6) June 57

- 6996 PADILLA T Hipertensión arterial esencial o primaria. [Primary or essential arterial hypertension] p. 341-2.
- 6997 ARENAS N Arteriospasmismo ergotínico. p. 343-8.
- 6998 FONCI E G, MAGISTOCCHI L A Obstrucción pilórica por cálculo biliar. [Pyloric obstruction caused by biliary calculus] p. 349-57.
- 6999 FONCI E G, MAGISTOCCHI L A, ADAMO A Hemoneumotórax espontáneo. p. 353-6.
- 6999A GODO L, CIABUNNI A, DOMATO B Una medicación efectiva en la gripe común. [Effective medication in common influenza] p. 357-60.
- 7000 FONCI E G, MATELO L R, VAAMONDE C A, LANCETEMERE R G Síndrome hipotónico de causa renal con hiperacidez por pérdida transitoria de sal. [Low salt syndrome of renal origin with hyperacidity caused by transitory salt loss] p. 394-6; concl.

# MEDICINA; REVISTA MEXICANA (México, D. F.)

Medicina, Méx. 37(775) 10 July 57

- 7001 SANDOVAL A M Quimioterapia del paludismo. [Chemotherapy of malaria] p. 289-309.
- 7002 NASIO J Estenosis pilórica congénita. p. 309-12.
- 7003 DE ARGUMOSA J A Medicina Afro-americana; particularidades patológicas en los Negros. [Afro-American medicine; pathological peculiarities in Negroes] p. 312-7.
- 7004 TALANCON C E Tumores de la vejiga; concepto actual. [Tumors of the bladder; present concepts] p. 317-21.
- 7005 LAHTUS K Compendio sobre las propiedades esporocidas del cloruro de benzalconio. [Compendium of the sporicidal properties of benzalkonium chloride] p. 324-6.
- 7006 BORDO NORIEGA A Aspectos psicológicos, sociales y morales de la esterilidad. [Psychological, social & moral aspects of sterility] Suppl., p. 87-101.
- 7007 MENDOZA V T La danza curativa; la tarantula y la danza de espadas. [The healing dance; the tarantula & the sword dance] Suppl., p. 101-8.

# MEDICO-LEGAL JOURNAL (Cambridge, Eng.)

Med. Leg., J., Cambr. 25(2) 1957

- 7008 SIMPSON K, MOLONY J T The second capsule murder: R. v. John and Janet Armstrong. p. 53-64.
- 7009 STAFFORD-CLARK D Homosexuality. p. 65-81.
- 7010 JESSUP R F Tales told by dead men. p. 83-91.

# MEDIZINISCHE (Stuttgart)

Medizinische No. 31-32 10 Aug 57

- 7011 VETTER A Das Alter in psychologischer Sicht. [Physiology of aging] p. 1069-9.
- 7012 SCHOOB M Die Grundlagen der antibakteriellen Therapie in der Dermatologie. [Basis of antibacterial therapy in dermatology] p. 1099-102.
- 7013 UMBACH W Praktische Beispiele für die Begutachtung und Behandlung von Schädel-Hirnverletzungen. [Practical cases of expert testimony and treatment of cranium-brain injuries] p. 1103-6.

7014 KUEMMERLE H P Postantibiotische und postoperative Entero-Kolitis. [Enterocolitis after surgery and antibiotic administration] p. 1106-9.

7015 HALLER H Die subdiaphragmatische Aortographie, zugleich ein Beitrag zum Krankheitsbild des Totalverschlusses der Aorta abdominalis (Leriche-Syndrom). [Subdiaphragmatic aortography and the clinical picture of the total occlusion of abdominal aorta (Leriche syndrome)] p. 1109-13.

7016 SCHILF E, SEILER J Zur Differentialdiagnose der dystrophischen Myotomie. [Differential diagnosis of dystrophic myotonia] p. 1113-7.

7017 GOOSSENS N, GASTPAR H Tierexperimentelle Untersuchungen über die Verträglichkeit von injizierbarem Isechthin. [Experimental study of tolerance to injectable isechthin in animals] p. 1118-22.

7018 SCHULTZE E G Nordseekuren bei Atemwegserkrankungen im Kindesalter. [North Sea climate in treatment of respiratory diseases in children] p. 1122-4.

7019 MAUS H Zur Behandlung der E-605-Vergiftung. [Treatment of E 605 poisoning] p. 1124-5.

7020 DIETZ H Beitrag zur Behandlung von Ulzerationen der Haut unter besonderer Berücksichtigung des Ulcus cruris. [Treatment of skin ulcerations with special reference to ulcer cruris] p. 1125-7.

7021 HUNEKE F Die Behandlung der verschiedenen Formen des Rheumatismus durch Impletol. [Treatment of various forms of rheumatism with impletol] p. 1127-8.

7022 MÜTING D Über die Wirkung von Pregludin auf Körpergewicht und Stoffwechsel adipöser Zuckerkranker. [Effect of pregludin on body weight and metabolism of adipose patients] p. 1128-31.

7023 SCHULZ H P Beitrag zur Behandlung des Parkinsonismus; die Beeinflussung des parkinsonistischen Tremors durch Pacatal. [Treatment of parkinsonism; effect of pacatal on Parkinson's tremors] p. 1131-3.

7024 REISSMANN E F Beitrag zur Behandlung postinfektiöser peripherer Kreislaufstörungen. [Treatment of post-infectious peripheral circulatory disorders] p. 1133-5.

7025 GOLSONG H J, JÜNGST W Asthma-therapie mit Efrodal B: Rückblick auf dreijährige Erfahrungen. [Treatment of asthma with efrodal B: review of three years of experience] p. 1135-6.

7026 HENSCHIEL W F Weitere Untersuchungen zur intravenösen Kurznarkose in Chirurgischer Klinik und Poliklinik. [Further research on intravenous short narcosis in surgical clinic and polyclinic] p. 1136-8.

7027 HERGET R Albert Wilhelm Fischer zum 65. Geburtstag. [Albert Wilhelm Fischer for his 65th birthday] p. 1139.

7028 NEUES Über Antibiotika. I. Sammelreferat. [News on antibiotics. I. Review] p. 1141-3.

7029 STOMATOLOGIE; Sammelreferat. [Stomatology; review] p. 1143-5.

### MEDIZINISCHE KLINIK (Berlin)

Med. Klin., Berl. 52(28) 12 July 57

7030 HOCHREIN M, SCHLEICHER I Zur Problematik von Beurteilung und Begutachtung der Atherosklerose. I. [The problem of evaluation & expert testimony of atherosclerosis. I.] p. 1209-14, contd.

7031 TRUSS F Zur Klinik der Doppelniere. [Clinical aspects of renal duplication] p. 1215-8.

7032 WARNECKE B, WARNECKE H Die Verbreitung und die antibiotische Resistenzlage der pathogenen Staphylokokken in der ärztlichen Praxis. I. [Spread & antibiotic resistance of pathogenic staphylococci in medical practice. I.] p. 1219-21.

7033 MELLEROWICZ H Zur Frage der Hypoxie-Gefährdung des Sportlers. [The problem of hypoxia hazards to the athlete's heart] p. 1221-3.

7034 KÖNIG P Die Behandlung von Sportverletzungen mit Hydrocortison. [Treatment of sports injuries with hydrocortisone] p. 1224-6.

7035 DORN W Eupragin in der Behandlung von chronischen Gelenk- und Muskelerkrankungen. [Eupragin for treatment of chronic joint & muscular diseases] p. 1226-8.

7036 FRIEDERISCH F K, SCHUCK L Klinische Erfahrungen mit dem neuen Staphylokokken-wirksamen Antibiotikum Novobiocin unter besonderer Berücksichtigung der abscedierenden Pneumonien. [Clinical experiences with the new antistaphylococcal antibiotic drug novobiocin with special reference to abscessed pneumonia] p. 1229-32.

7037 SCHÄFER H Erfahrungen mit Depot-Novadrin bei chirurgischen Eingriffen. [Experiences with depot novadrin in surgery] p. 1232-3.

7038 SCHMÄHL D, PREUSSMANN R, SZABO L Die Erzeugung bösartiger Tumoren durch Nucleoproteide. [Production of malignant tumors by nucleoproteins] p. 1234-5.

7039 PIPER H F Über objektive und subjektive Gesichtsinnsprüfungen. [Objective & subjective visual function tests] p. 1236-8.

Med. Klin., Berl. 52(29) 19 July 57

7040 HOCHREIN M, SCHLEICHER I Zur Problematik von Beurteilung und Begutachtung der Atherosklerose. II. [The problem of evaluation & expert testimony of atherosclerosis. II.] p. 1249-56, contd.

7041 GOLLMITZ H Zur Differentialdiagnose der Hemiatrophia faciei und sonstiger halbseitiger Gesichtssymmetrien. [Differential diagnosis of facial hemiatrophy & other hemilateral facial asymmetries] p. 1256-9.

7042 CAMERER W Zur Symptomatologie der Sturge-Weberschen Erkrankung. [Symptomatology of the Sturge-Weber disease] p. 1260-1.

7043 KREMLING H, ECKERT J Klinik und Therapie juveniler Blutungen. [Clinical aspects & therapy of juvenile hemorrhage] p. 1262-4.

7044 HIRKMAYER W, NEUMAYER E Zur Behandlung unspezifischer Depressionsszustände mit Primodan-Depot. [Treatment of non-specific depression states with depot primodan] p. 1265-6.

7045 SCHMIDT E Erfahrungen mit der Schlaftherapie, insbesondere bei nervösen Erschöpfungszuständen und Neurosen. [Experiences with sleep therapy, with special reference to nervous exhaustion states & neuroses] p. 1267-9.

7046 RUSTEMEYER A Behandlung migräneartiger Kopfschmerzen durch Reizung der Conjunctiva. [Treatment of migraine-headache with conjunctival stimulation] p. 1270.

7047 LEIMGARDT H, KITTEL E Klinische Erfahrungen mit Miltan. [Clinical experiences with miltan] p. 1271-2.

7048 WILDHIRT E Leber-Diagnostik. [Diagnosis of liver diseases] p. 1275-6.

7049 LORENZ O Zahn-, Mund- und Kieferheilkunde einschliesslich Kiefer- und Gesichtschirurgie. [Dentistry & study of oral & maxillary diseases including facial & maxillary surgery] p. 1276-7.

Med. Klin., Berl. 52(31) 2 Aug 57

7050 BORNEMANN K Prognose und Rehabilitation nach Myocardinfarkt. [Prognosis & rehabilitation after myocardial infarct] p. 1321-6.

7051 WETZEL H Das atypische Ekg beim Herzinfarkt. [The atypical ECG in myocardial infarct] p. 1326-31.

7052 HEINZE G Über traumatisch bedingte Hochdruckformen. [Forms of hypertension caused by trauma] p. 1331-5.

7053 MENTZEL R Das Herz in der Pubertät. [The heart during puberty] p. 1335-7.

7054 KNIPPING H W Max Hochrein zum 60. Geburtstag. [To Max Hochrein on his 60th birthday] p. 1338.

7055 HOPPE D Beitrag zur Behandlung des Pruritus bei Diabetes mellitus. [Treatment of pruritus in diabetes mellitus] p. 1339-40.

7056 KÖKER H Die Belladonna-Rectotomie zur Behandlung der postoperativen funktionellen Harnverhaltung. [Belladonna rectotomy in treatment of postoperative functional urinary retention] p. 1341.

7057 GROBER J Tropenmedizin als Universitäts-Kolleg. [Tropical medicine as a university course] p. 1342-3.

7058 UNGER L Das Bechet-Syndrom (Ophthalmia lenta Gilbert). [The Bechet syndrome (Gilbert's ophthalmia lenta)] p. 1346-7.

### MEDIZINISCHE MONATSSCHRIFT (Stuttgart)

Med. Mschr. 11(7) July 57

7059 KELLER H W Die versorgungsrätliche Beurteilung der Endangitis obliterans. [Disability determination in endangitis obliterans] p. 417-21.

7060 BERNARD P F Die Bedeutung der Diätetik in der Behandlung Krebskranker. [The importance of diet in cancer therapy] p. 421-3.

7061 BLEYER R Die diätetische Betreuung der Krebskranken im Centre de Diététique Equivelly. [Dietetic care of cancer cases in the Centre de Diététique Equivelly] p. 423-6.

7062 DAUBRESSE J L Beitrag zur Lichtsensibilisierbarkeit bei Erythematodes. [Contribution on photosensitivity in lupus erythematosus] p. 427-33.

7063 KRAUS O Ätiologie des Magen- und Lungenkarzinoms. [Etiology of gastric & pulmonary carcinoma] p. 433-5.

7064 SCHNITZLER J, FÁBIÁN A Über den Ersatz des Wirbelkörpers nach Herdausräumung bei der tuberkulösen Spindylitis. [Replacement of vertebral bodies after excision of foci in tuberculous spondylitis] p. 435-9.

7065 SCHUMANN H J VON Das Traumleben der Seelenblinden. [The dream life in agnosia] p. 439-41.

7066 RÜCHT H Ein Beitrag zur Jodbehandlung der Hypertonie. [A contribution on iodine therapy of hypertension] p. 441-3.

7067 BREITSOHL H Erfahrungen bei larvierten Sideropenien mit einem Eisen-Mineralstoff-Vitamin-Präparat in der Allgemeinpraxis. [Experience with an iron-mineral-vitamin preparation in therapy of masked sideropenia in general practice] p. 443-6.

7068 SCHULTHEISS E, SCHULTHEISS F Beitrag zum gemeinschaftlichen Vorkommen von familiärer Ovalocytose und konstitutioneller Koinophilie. [Contribution on concomitant familial ovalocytosis and constitutional koinophilia] p. 446-7.

7069 SCHUTE L Fünf Divertikel im Duodenum. p. 447.

7070 TUCZEK H Rehabilitation Tuberkulosekranker und ihre gesetzlichen Grundlagen. [Rehabilitation of tuberculous persons and its legal basis] p. 448-52.

7071 LIESER O Die Verordnung von Sulfonamiden in der zahnärztlichen Praxis. [Prescription of sulfonamides in dental practice] p. 453-4.

7072 MÜNSTERER H O Die Münze in der Volksmedizin. II. [Coins in popular medicine. II.] p. 454-8.

7073 BOCHALLI R Hermann Boerhaave, Praeceptor totius mundi. p. 459-61.

\*Med. Mschr. 11(8) Aug 57

7074 GELDMACHER J Physiologie und Klinik der hepatocardialen Korrelationen. [Physiology and clinical aspects of hepatocardiac correlations] p. 489-92.

7075 WOLFF G Diabetes und Schwangerschaft. [Diabetes and pregnancy] p. 492-5.

7076 RÖTTA H Mutation-Strahlenwirkung-Strahlenschutz. [Mutations, effect of radiations and radiation protection] p. 495-8.

7077 BETZIGER G, PAPENBERG K, ROOS E Über den zeitlichen Ablauf der systolischen Energieabgabe am menschlichen Herzen. [Periodicity of systolic energy release in human heart] p. 501-6.

7078 ZINNITZ F, OTTO W, SEUSS W Die vegetative Tonuswandlung bei der Therapie degenerativer Wirbelsäulenerkrankungen. [Autonomic tonus changes in the treatment of degenerative spine diseases] p. 507-14.

7079 STRATMANN P W Neurologische Krankheitsbilder bei negativem Liquorbefund. [Neurosyphilitic diseases with negative cerebrospinal liquor findings] p. 515-8.

7080 HOYER H Wann soll man die fraktionierten Magenuntersuchung wiederholen? [When should the fractional gastric juice tests be repeated?] p. 518-9.

7081 SCHREIER A Erfahrungen mit dem neuroartigen Depot-Sedativum Proscalan. [Experiences with a new depot sedative proscalan] p. 520-3.

7082 MEYERHOFF W K Erfahrungen mit INHA - PAS bei der Behandlung von kavernösen und exsudativen Lungenbrennkranken von Kindern und Jugendlichen. [Experiences with laonizid-PAS in the treatment of cavernous and exudative pulmonary tuberculosis in children and adolescents] p. 523-5.

7083 KRICK W Familiärer Morbus Werthof. [Familial Werthof's disease] p. 525-7.

7084 SEPKE G Die Differentialdiagnose zwischen Lungenbrennkranken, Silikose und Silikotuberkulose. [Differential diagnosis of pulmonary tuberculosis, silicosis and silicotuberculosis] p. 527-31.

7085 BRINKMANN O Gesteinstaublunge und Krebs. [Silicosis and cancer] p. 532-5.

7086 SYMPOSIUM über Fluorprobleme. [Symposium on fluoridation problems] p. 536-9.

7087 STÜRZBECHER M Michael Aschenbrenner, Apotheker und Mineraliater. [Michael Aschenbrenner, apothecary and mineralist] p. 539-41.

7088 KEIL G Der Botensteg; eine Anweisung zur Wasserweihe bei der Wundbehandlung. [Benediction by proxy; instructions for water consecration in treatment of wounds] p. 541-3.

### MEMOIRES DE L'ACADEMIE DE CHIRURGIE (Paris)

\*Mém. Acad. chir., Par. 83(21-22) 3-10 July 57

7089 GOYER R, CADY Not sur l'évolution d'un kyste de Recklinghausen, avec épithélioma de la parathyroïde; résultat d'un plus de dix ans. [Development of Recklinghausen's disease with parathyroid epithelioma; results of more than 10 years] p. 623.

7090 KUNTZMANN J, CHEVALLIER A, BUNG C, RODIER D, HERDLY J Radiophosphate de chrome et curage ganglionnaire cervical. [Chromium radiophosphate & cervical ganglion curettage] p. 624-31.

7091 LIARAS, HOUET J Meurtrières sournouées d'un pneumothorax bilatéral; complication d'un sternotomie médiane avec cléricotomie interne pour cure de fistule artériovineuse sous-clavière. [Fatal deceptiveness of a bilateral pneumothorax; complication of median sternotomy with internal clideotomy for the treatment of subclavicular arteriovenous fistula] p. 631-7.

7092 ORFALI J Echec de l'opération de Moroney, dans le traitement des ulcères récidivants après gastrectomie et vagotomie associées. [Failure of the Moroney operation in the treatment of recurrent ulcers following gastrectomy & associated vagotomy] p. 637-40.

7093 HUSSENSTEIN J A propos d'un nouveau cas de méliorostose. p. 641-6.

7094 MERLE D'AUBIGNÉ R, LORÉ G Lésions traumatiques combinées de la diaphyse fémorale et de la hanche homologue: cas observations. [Combined traumatic lesions of the femoral diaphysis & homologous hip: 11 case reports] p. 646-57.

7095 MOUCHET A, MARQUAND J, CAMEY M, DOUSSET H A propos de 142 cas de cancer du rectum; 113 excisions. [142 Cases of cancer of the rectum; 113 excisions] p. 657-60.

7096 VERHAEGHE M, DEWAMBEZ J Dilatation aiguë d'estomac post-opératoire et thrombose veineuse. [Acute postoperative dilatation of the stomach & venous thrombosis] p. 673-81.

7097 BORDE J Un cas de volumineux anévrysme de l'artère hypogastrique chez un nourrisson de 6 mois. [A case of voluminous aneurysm of the hypogastric artery in a 6 month old infant] p. 681-3.

7098 CHEVRET R Seize rétrécissements cicatriciels de l'oesophage traités chirurgicalement; résultats opératoires. [16 Cicatricial strictures of the esophagus treated surgically; operative results] p. 685-91.

7099 CHALLIOL J, FAURE H A propos d'un cas d'adénome pancréatique dégénéré. [A case of degenerated pancreatic adenoma] p. 691-5.

7100 BERNARD H Un cas de cancer de l'oesophage au début. [A case of cancer of the esophagus in its early stage] p. 695-6.

7101 BERNARD R Une modification de l'incision habituelle des grandes thoracophreno-laparotomies droites. [A modification of the usual incision in large right thoracophrenolaparotomies] p. 697-701.

### MICROBIOLOGIA ESPAÑOLA (Madrid)

Microb. españ. 10(1) Jan-Mar 57

7102 CHARLES THOM. p. 1-3.

7103 SOCÍAS A, PORTOLÉS A Flora bacteriana gram positiva en infecciones del aparato urinario. I. Identificación, frecuencia y antibiograma. [Gram-positive bacterial flora in infections of the urinary tract. I. Identification, frequency and antibiogram] p. 5-42.

7104 RUBIO HUERTOS M Un nuevo tipo de inclusiones intracelulares producidas por virus en las plantas. [A new type of intracellular inclusions produced by plant virus] p. 43-51.

7105 ALONSO M L Identificación de bacteriófagos mediante técnicas serológicas. II. Bacteriófagos procedentes de personas afectas de infección del aparato urogenital. [Bacteriophage identification by means of serological techniques. II. Bacteriophages from persons with urogenital infections] p. 53-9.

7106 VIDAL MUNNÉ J, VIDAL TORT J La Salmonella typhica adquiere resistencia frente al cloramfenicol. [Resistance of Salmonella typhosa to chloramphenicol] p. 61-7.

7107 CORDÓN F, MARTÍNEZ A Estudios sobre purificación y desantigenización enzimática de sueros y plasmas antitoxicos. II. Estudio teórico de las reacciones de la fijación antitóxica y anafiláctica de los sueros y plasmas antitoxicos. [Purification and enzymatic disinantigenization of antitoxic sera and plasmas. II. Theoretical evaluation of antitoxic and anaphylactic function of antitoxic sera and plasmas] p. 69-98.



7109 ALONSO M L Acción de los agentes químicos sobre los virus y experimentación con el anticorpo cultivado en huevos de gallina. [Action of chemical agents on viruses and experiment with an antiviral agent cultivated in chick eggs] p. 99-114; contd.

7109 CASTÓN DE IRIARTE E, LOURDES LÓPEZ M Estudio y control analítico microbiológico del papel moneda. [Study and analytical microbiological control of paper money] p. 115-49.

#### MIKROBIOLOGICHNYI ZHURNAL (Kiev)

\*Mikrob. zh., Kiev 19(2) 1957

7110 ELIN V L, VASURENKO Pro rist heterotrofnikh bakterii na serezhnyakh, pishchevym orhanicheskym rechovyim. [Growth of heterotrophic bacteria in a medium deprived of organic substances] p. 11-3.

7111 SYTYNKO I O Porivnial'ne vyvchennia leukotsychnoi, hemolitsichnoi i letysty-namoi aktivnosti toksyniv oncovnykh shodynykh bakterii. [Comparative study of leukotoxic, hemolytic and leucinaase activity of toxins of basic causative organisms of gas gangrene] p. 14-8.

7112 LEVENSHTAM M A Sposterzhennia nad amianolou dielu toksyniv palychky peritritna ta stafilokok na fahotystarnu aktyvnosti. [Observations on combined action of toxins of Clostridium perfringens and Staphylococcus on phagocytic activity of the leukocytes] p. 30-4.

7113 RASIBA O IA Doalishennia fitotsydyv tsymu plakovo (Helicrysum arenarium). [Examination of phytocides of Helicrysum arenarium] p. 35-8.

7114 NOVYKOVA S I Doalishennia aktyvnosti laktazy Str. lactis. II. [Examination of activity lactase of Streptococcus lactis. II.] p. 39-38.

7115 ZATULOVSKYI B H Pro antybiotychni vlastnosti parneli ta rechovyh, vydelytykh z sel. [Antibiotic characteristics of Penicillium and isolated substances] p. 34-7.

7116 BAKHNOVSKA H K, SHABLOVSKA E O Do pyannia pro dilu mikrotopy na Bac. perfringens. [Effect of microdilution on Bac. perfringens] p. 38-42.

7117 ELYSHYNA M O, ZAIENBERG E H, ZATULOVSKYI B H, LYTOVCHENKO O T, SHUBS E B Pro setpovi shamy kyakovoii lavy mikroby, vydelytykh vid zdorovykh osib. [Atypical strains of intestinal microbes isolated from healthy individuals] p. 43-8.

7118 IANCHENKO T F, SMYRNOVA M F, NEKRASHEVYCH N I, ROBOVSKYI V IA Do pyannia pro etiologii skariaty. [Etiology of scarlet fever] p. 49-56.

7119 LYKHTENSTEIN T B Kyiv'skyi mikro-biolozh-botanik Andrii Vasylyovych Kravchuk. [Kiev's microbiologist and botanist Andrii Vasylyovych Kravchuk] p. 57-61.

#### MIKROSKOPIE (Wien)

Mikroskopie, Wien 12(3-4) July 57

7120 BEJDL W In memoriam Professor Dr. V. Patzelt; 1887-1956. p. 65-6.

7121 MAAS A Eine einfache Vorrichtung zum Anspitzen von Plexiglasoberflächen. [A simple device for sharpening objects embedded in plexiglas] p. 66-73.

7122 WOHLFARTH-BOTTERMANN K E Cyto-logische Studien. III. Die Eignung und Anwendung von Phosphorwolframsäure und Thalliumnitrat als Kontrastmittel zur Darstellung cytoplasmatischer Strukturen. [Cytological study. III. Suitability and use of phosphotungstic acid and thallium nitrate as a contrast medium for demonstration of cytoplasmic structure] p. 74-81.

7123 MORÁN H F Ein neues Mikrotom mit Diamantmesser. [A new microtome with a diamond knife] p. 81-8.

7124 HUBER P Technischer und methodischer Beitrag zu Untersuchungen am Tubularapparat der Kanincheniere im Hinblick auf die Nierenfunktion; der Hauptstückabschnitt. [The use of tubular apparatus of the rabbit kidney in relation to renal function; the proximal segment] p. 89-101.

7125 ZAWISCH C Der neue Höf- und Mikro-spiersaal des histologisch-embryologischen Institutes der Göttinger Universität. [The new auditorium-microscopy hall of the histological and embryological institute at the University of Göttingen] p. 102-6.

7126 REIMANN B Eine einfache Methode zur gezielten Präparation direkt zu durchstrahlender Objekte für die Elektronenmikroskopie. [A simple method for aimed preparation of objects for direct penetration of light in electron microscopy] p. 106-10.

7127 KRIEG A Zur Differentialdiagnose von Viruskrankeheiten bei Insekten. II. [Differential diagnosis of virus diseases in insects. II.] p. 110-7.

7128 SCHAUMKELL K W Ein Beitrag zur histologischen Bestimmung und Lokalisation von Proliferationsorten im Plattenepithelkarzinom. [Histological determination and localization of proliferation sites in pavement cell carcinoma] p. 118-24.

7129 ADAM H Die histologische Einbettung ohne Einbettungswinkel und ohne Eingießen. [Histological embedding without embedding angles and without pouring of the embedding medium] p. 124-8.

#### MILITARY MEDICINE (Washington)

Mil. M. 121(3) Sept 57

7130 CRAIG W M The Kober lecture: the challenge of painful syndromes. p. 153-62.

7131 DRUMMOND A Military medical problems in Britain today. p. 163-73.

7132 THRONE E M, ISRAELOFF J Post-graduate education in the Army Medical Service. p. 174-81.

#### MINERVA ANESTESIOLOGICA (Torino)

Minerva anest., Tor. 23(5) May 57

7133 PREZIOSI P, TESAURO B, LOCALZO B Modificazioni biochimiche ed istochimiche del corticosterone ad opera di derivati fenotiazinici ad attività antistaminica neurologica. [Biochemical and histochemical changes in the adrenal cortex induced by phenothiazine derivatives with antihistaminic and neurologic activity] p. 109-15.

7134 NEGRI M Rilievi sui metodi di analgesia per l'intervento di adenotomialectomia nel bambino. [Findings on analgesic techniques for adenotomialectomy in children] p. 115-22.

7135 CONFORTI P, CUOCOLO R Sul comportamento della pressione venosa cerebrale e di quella del liquor in rapporto alla tensione broncoalveolare. [Behavior of cerebral venous pressure and CSF pressure in relation to bronchoalveolar pressure] p. 122-5.

7136 ORLANDI C Osservazioni sull'anestesia in ostetricia operativa. p. 126-8.

7137 BEGHÉ R, ALESSI R, BRESSAN C Contributo casistico in tema di ibernazione artificiale. p. 128-32.

7138 BOGI G Osservazioni sull'anestesia nella pratica broncografica e broncoscopia. p. 132-5.

Minerva anest., Tor. 23(6) June 57

7139 ROSSANO C, LEGEZA G Gli alcaloidi idrogenati della segala cornuta nel decorso postoperatorio. [Hydrogenated ergot alkaloids in the postoperative period] p. 139-49.

7140 ALTIBISSI C, FRANCESCHINI G Trattamento delle complicanze polmonari postoperatorie mediante aerosolterapia con streptochinasi e streptodornasi. [Treatment of postoperative pulmonary complications with streptokinase-streptodornase aerosol therapy] p. 149-58.

7141 EBBLI C La rachianestesia peridurale nel taglio cesareo. [Peridural spinal anesthesia in cesarean section] p. 156-60.

7142 MORENA L Ipotesione controllata in interventi sul surrene. [Controlled hypotension in adrenal surgery] p. 160-2.

7143 RAPISARDA L M Ricerche sperimentali sul danno epatico indotto dagli anestetici e sulla azione protettiva dell'acido tiotico. [Experimental research on liver damage induced by anesthetics & under the protective effect of thioctic acid] p. 163-9.

7144 CATTANEO A D, FAVA E, VISCA A Anestesia per angiografia cerebrale. p. 169-71.

7145 GALLOZZI E Rischi di esplosioni in camera operatoria. [Explosion risk in the operating room] p. 171-3.

Minerva anest., Tor. 23(7) July 57

7146 SURIANI U Progressi dell'anestesia generale in campo otorinolaringoiatrico. [Progress in general anesthesia in otorhinolaryngology] p. 177-87.

7147 FRANCESCHINI G, DINALE F Valutazione apimetrica della funzionalità respiratoria durante somministrazione di idrossidione sodico. [Spirometric evaluation of respiratory function during sodium hydroxydione administration] p. 187-9.

7148 GRASSO G Considerazioni su un metodo personale di somministrazione dell'isopropil-bromo-allil-N-metil-barbiturato di Na come solo agente anestetico nella media e piccola chirurgia. [Considerations on a personal method of administration of sodium isopropyl-bromo-allil-N-methyl barbiturate as the only anesthetic in average and minor surgery] p. 190-3.

7149 FRANCHI G Ricerche sul legame delle atero-proteine con uno steroide ad attività anestetica; il succinato sodico del 21-idrossipregnanone. [Research on the binding of blood proteins with a steroid with anesthetic properties; 21-hydroxypregnanone sodium succinate] p. 193-4.

7150 FRANCHI G Influenza dell'epatectomia e della nefrectomia sull'azione ipotensiva del trimetaphan camphorsulfonato. [Influence of hepatectomy and nephrectomy on the hypotensive action of trimetaphan camphorsulfonate] p. 194-5.

7151 CAVACIUTI P Esperienze pratiche su un barbiturico ad azione ultra breve. [Practical experience with an ultra-short acting barbiturate] p. 196-9.

7152 BASTIANINI S Anestesia generale nella chirurgia della laringe. [General anesthesia in laryngeal surgery] p. 199-202.

#### MINERVA CARDIOANGIOLOGICA EUROPEA; Supplemento a MINERVA CARDIOANGIOLOGICA (Torino)

Minerva cardiologia. europ. Tor.

3(1) Jan-Mar 57

7153 ARNULF G Hommage au Prof. Leriche. p. 9-27.

7154 FONTAINE R, KIM M, WAGNER R, KORITKE J G, LEVY J G Physiopathologie des oblitérations de la bifurcation aortique. p. 28-86.

7155 AUDIER M, RASMUSSEN C Claudication intermittente lombaire. p. 67.

7156 LOOSE K Arteriographische Studie die Verschlüssen der Aortengabel. [Arteriographic studies on occlusion of the aortic bifurcation] p. 73-80; French transl. p. 68-73.

#### MINERVA CHIRURGICA (Torino)

Minerva chir., Tor. 12(11) 15 June 57

7157 SERRANO S Risultati del trattamento chirurgico del cancro dello stomaco. [Results of surgical treatment of stomach cancer] p. 595-600.

7158 BEZZI E Sulle complicanze della diverticolite del colon. [Complications of colon diverticulitis] p. 600-10.

7159 TESAURO B Contributo allo studio della coesistenza dei tumori di tipo diverso su intestino e ovario. [Coexistence of tumors of various types in the intestine and in ovaries] p. 610-7.

7160 LODIGIANI E Su un caso di frattura del nucleo di ossificazione del grande trocantere. [Case of fracture of the ossification center of the great trochanter] p. 617-21.

7161 FRANCHIO A, BRUNELLI B Un caso d'infarto dell'intestino tenue. [Case of infarct of the small intestine] p. 621-4.

7162 FABI M Sindrome di denutrizione edematosa due anni dopo gastrectomia subtotale per ulcera. [Syndrome of edematous malnutrition 2 years after subtotal gastrectomy for ulcer] p. 625-7.

7163 POSSENTI B Su di un caso di occlusione intestinale da ematoma sottoseroso dell'ileo. [Case of intestinal occlusion caused by subserous hematoma of the ileum] p. 627-9.

7164 VITALE M Determinazione con i radioisotopi del volume del sangue e del plasma circolante nel corpo umano in chirurgia toracica. [Determination of the circulating human blood and plasma volume in thoracic surgery] p. 630-4.

7165 RAPISARDA L M Ricerche sperimentali comparative sulle modificazioni pressorie ed elettrocardiografiche indotte dalle trasfusioni rapide di sangue in rapporto alla via d'introduzione; l'apparato cardiocircolatorio nelle trasfusioni rapide endarteriose semplici ed endarteriose ad endovena contemporanee-possibilità e limiti. [Comparative experimental study of pressure & electrographic changes induced by rapid blood transfusion; in relation to the route of infusion; cardiocirculatory apparatus in simple intra-arterial and in simultaneous intra-arterial & intravenous rapid transfusions; possibilities and limitations] p. 634-45.

7166 GIORDANO L Un procedimento di doppia sutura anovibile per la chiusura dell'addome. [Double immovable suture technic for the closure of the abdomen] p. 646-6.

7167 STAUDACHER V, BAROLDI G Il tumore alveolare del polmone; contributo anatomico-patologico e clinico-terapeutico. [Alveolar tumors of the lung; anatomical, pathological, clinical and therapeutic contribution] p. 653-726.

Minerva chir., Tor. 12(12) 30 June 57

7168 CONTORNI L, ULIERI G L'importanza dell'arteria del seno del seno nella chirurgia cardiaca; a proposito delle vie di accesso all'altro destro negli interventi a cuore esangue. [Importance of the sino-auricular node artery in heart surgery; routes of approach to the right atrium in bloodless surgery] p. 727-32.

7169 MORELLO A Contributo sperimentale alla chirurgia del globo pallido e delle vie pallidofugali; ricerca anatomico-istologica. [Experimental surgery of the globus pallidus and its efferents; anatomical and histological research] p. 733-9.

7170 GENTILI R, PIERINI A, FIANDRESIO D Modificazioni dell'attività motoria vescicale dopo interventi di anastomosi simpatica; ricerche citometriche e citografiche. [Changes in motor activity of the bladder after sympathetic anastomosis; cytometric and cytographic study] p. 739-50.

7171 BARTESCHI G, BETTOLO G R Sui disembrioni eteroplati del mediastino; a proposito di un caso di teratoma cervico-toracico. [Heteroplastic dysembryons of the mediastinum; case of cervico-thoracic teratoma] p. 751-6.

7172 BIANCO T, GUARNA A Le ectopie renali. p. 757-64.

7173 LACERENZA C Invaginazione del digiuno provocata da un angiodenoma. [Jejunum invagination caused by angiodenoma] p. 764-6.

7174 MADERNA C, MANERO E Un caso di fistola duodeno-renale. p. 767-76.

7175 GIORDANO L Un caso di ectasia saciforme congenita del coledoco; nota clinica. [Case of saciform congenital ectasia of the common bile duct; clinical note] p. 776-8.

7176 GIUGIARO A, PROSCIA N Le rotture dei tendini del bicipite brachiale; generalità sulle rotture tendinee; rottura del tendine del capo lungo. [Rupture of the tendons of the brachial biceps; general aspects of tendinous ruptures; rupture of the tendon of the long head] p. 779-89.

#### MINERVA DERMATOLOGICA (Torino)

Minerva dermat., Tor. 32(5) May 57

7177 GRISOLIA M, BELLANTI F, VANNUGLI B Le uretriti non gonococciche a nuova malattia sociale. [Non-gonococcal urethritis as a new social disease] p. 136-47.

7178 DE GAETANI G F Le uretriti non gonococciche dal punto di vista della patologia generale. [Non-gonococcal urethritis from the viewpoint of general pathology] p. 147-52.

7179 TERRANOVA T Le forme microbiche nelle uretriti non gonococciche. [Microbic forms of non-gonococcal urethritis] p. 153-9.

7180 MONACELLI M Considerazioni sulla patogenesi delle uretriti non gonococciche. [Pathogenesis of non-gonococcal urethritis] p. 159-63.

7181 MASCHERPA P Chemioterapie e antibiotici nella attuale frequenza delle uretriti non gonococciche. [Chemotherapy and antibiotics in the modern incidence of non-gonococcal urethritis] p. 163-7.

7182 BERTACCINI G La clinica e l'istocitopatologia uretro-genitale delle uretriti non gonococciche. [Urethro-genital manifestations and histopathology of non-gonococcal urethritis] p. 167-72.

7183 FALCHI G Malattie generali ed uretriti non gonococciche; uretriti non gonococciche e complicanze generali. [General diseases and non-gonococcal urethritis; non-gonococcal urethritis and general complications] p. 173-7.

7184 RAVASINI G Patologia urologica ed uretriti non gonococciche. [Urologic pathology and non-gonococcal urethritis] p. 177-80.

7185 MAURIZIO E, PESCECOTO G Patologia vagino-uretrale ed uretriti non gonococciche. [Vagino-urethral pathology and non-gonococcal urethritis] p. 180-4.

7186 MANGANOTTI G Rilievi sulla psicologia di soggetti con uretriti non gonococciche. [Psychology of patients with non-gonococcal urethritis] p. 184-96.

7187 COTTINI G I problemi terapeutici delle uretriti non gonococciche. [Problems of treatment of non-gonococcal urethritis] p. 198-200.

7188 FLAHER F L'uretrite non gonococcica come sindrome. [Non-gonococcal urethritis as a syndrome] p. 200-2.

- 7109 ALLEGRA F Terapia delle uretriti non gonococciche con una associazione di streptomina e cloramfenicolo succinato. [Treatment of non-gonococcal urethritis with a streptomycin-chloramphenicol succinate mixture] p. 202.
- 7190 BUCCELLATO G Associazione autovaccino-antibiotica per la terapia di alcune uretriti non gonococciche. [Combination of autovaccination and antibiotics in therapy of various non-gonococcal urethritis] p. 202-4.
- 7191 CHIARENZA A La rontgenterapia delle uretriti non gonococciche; nota preventiva. [Radiotherapy of non-gonococcal urethritis; preliminary note] p. 204.
- 7192 GUELI F Uretriti da colibacillo. [Urethritis caused by colibacillus] p. 205-6.
- 7193 GUELI F Uretriti traumatiche. p. 206-8.
- 7194 NARDELLI L Le uretriti allergiche. p. 206-9.
- 7195 RANDAZZO S D, SAPUPPO A Osservazione comparativa sull'azione di alcuni antibiotici nel trattamento delle uretriti non gonococciche e indagini sull'incidenza di uretriti postgonococciche. [Comparative effect of various antibiotics in the treatment of non-gonococcal urethritis and data on the incidence of postgonococcal urethritis] p. 209-12.
- 7196 SAPUPPO A Le inibine urinarie nelle uretriti non gonococciche. [Urinary inibins in non-gonococcal urethritis] p. 212-3.
- 7197 SAPUPPO A, RANDAZZO S D Indagini sull'azione batteriostatica delle cosistete inibine urinarie. [Research on the bacteriostatic effect of so-called urinary inibins] p. 214-30.
- Minerva dermat., Tor. 32(6) June 57*
- 7198 LEONE R Caratteri micro e macro-morfologici, patogenicità sperimentale di un attinomicete aerobio, isolato da un caso mortale di attinomicosi umana. [Micro-morphological and macro-morphological characteristics & experimental pathogenicity of aerobic actinomycetes isolated in a fatal case of human actinomycosis] p. 239-41.
- 7199 SERTOLI P Mesenchimopatia collagenosa polisinomatosa (erythematodes, scleroderma, cellulite) grave progressiva in ipotiro-piutarica. [Severe progressive collagen mesenchymopathy with multiple manifestations (erythematodes, scleroderma, cellulite) in hypothyroidism & hypopituitarism] p. 241-6.
- 7200 PIREDDA A, MORSIANI M Contributo allo studio della reattività cutanea nel diabetico. [Cutaneous reactivity in diabetic] p. 246-53.
- 7201 ZINA G, BONU G In tema di intolleranza ai sulfamidici antibatterici; su un inedito quadro cutaneo allergico. [Intolerance to antibacterial sulfonamides; case of unreported cutaneous allergy] p. 254-7.
- MINERVA FARMACEUTICA (Torino)**
- Minerva farm., Tor. 6(5) May 57*
- 7202 TANCREDI G Il problema degli stupefacenti sintetici. [Problem of synthetic narcotics] p. 98-100.
- 7203 CONCI G Mogliando il vocabolario farmaceutico. [Leaving through pharmaceutical terminology] p. 105-7; contd.
- 7204 BOCCONI G, BIANCHI V L'apporto di Giuseppe Pasta allo sviluppo delle stazioni idrologiche bergamasche. [Contribution of Giuseppe Pasta to the development of Bergamasque spas] p. 114-5.
- 7205 MELLANA M Rapporti fra speciali e droghieri in Piemonte nei secoli XVI-XIX. [Relation between herbarist & druggist in Piedmont during 16th to 19th centuries] p. 116-9; concl.
- 7206 OSTINO G Biografie di farmacisti Piemontesi del secolo XIX: Giovanni Battista Schiapparelli (1795-1863). [Biography of 19th century Piedmontese pharmacist; Giovanni Battista Schiapparelli (1795-1863)] p. 120-1.
- MINERVA GINECOLOGICA (Torino)**
- Minerva gin., Tor. 9(10) 31 May 57*
- 7207 TERZI I L'importanza del massimo lavoro potenziale del torace nella psico-fisiologia del parto. [Significance of maximum work potential of the chest in psycho-physiology in labor] p. 409-23.
- 7208 MARCHESONI M La trasfusione endofunale nella rianimazione del neonato in sincope asfittica. [Cord transfusion in resuscitation of the newborn in asphyxia] p. 423-9.
- 7209 FULLÉ C, FERRINI O Il meprobanato e le sue associazioni in campo ostetrico e ginecologico. [Meprobanate & its combinations with other drugs in the field of obstetrics & gynecology] p. 429-33.
- 7210 ANDREOLI C, DELLA PORTA M Ricerche sulla cristallizzazione salivare durante il ciclo mestruale. [Research on salivary crystallization during menstrual cycle] p. 433-5.
- 7211 WIERDIE T, GIORNELLI C Il test dell'amniotisi serica nella gravidanza normale e nelle gestosi. [Blood amniotic fluid determination in normal pregnancy & in toxemia] p. 436-9.
- 7212 CRATTAROLA R, GIACOMELLI V Il quadro endocrino della mastopatia fibrocistica e le modificazioni indotte su di esso dal gonadotropo corionico da solo ed associato alla prolattina. [Endocrine picture in fibrocystic breast disease & modifications induced in the latter by chorionic gonadotropin alone & in combination with prolactin] p. 439-43.
- Minerva gin., Tor. 9(11) 15 June 57*
- 7213 CHIAUDANO G La sostituzione del tratto terminale dell'utero con un'anca staccata di ileo. [Replacement of the terminal portion of the uterus with an isolated loop of the ileum] p. 457-67.
- 7214 MANESCHI M, RIO F, LUCARELLI D Determinazioni microelettroforetiche delle proteine sieriche a termine di gravidanza ed in puerperio. [Micro-electrophoretic determinations of serum proteins in pregnancy at term and in the puerperium] p. 466-73.
- 7215 DE SARIO G S Sul dosaggio quantitativo della gonadotropina corionica umana con la reazione di Galli Mainini. [Quantitative determination of human chorionic gonadotropin by the Galli-Mainini test] p. 473-6.
- 7216 SCORTA A Carcinoma del corpo dell'utero con voluminoso ematometra. [Carcinoma of the uterine body with voluminous hematometra] p. 476-80.
- 7217 RIVA G Radiopelvimetria e distocia di inclinazione; presentazione di due casi. [Radiopelvimetry and dystocia of inclination] p. 480-4.
- MINERVA MEDICA (Torino)**
- Minerva med., Tor. 48(45) 6 June 57*
- 7218 MASCHIO G Indagini tuberculologiche e macrografiche nelle scuole; risultati e considerazioni sui controlli sistematici eseguiti dal 1952 al 1956. [Tuberculin and photofluorographic examinations in schools; results and problems of systematic controls made from 1952 to 1956] p. 1979-97.
- 7219 SPINA G, PERELLI A Le modificazioni indotte dall'A.C.T.H. sulla reazione tuberculistica in malati di tubercolosi polmonare. [Changes in tuberculin reaction caused by ACTH in patients with pulmonary tuberculosis] p. 1987-92.
- 7220 POZZI G, SCOCCIA S, CROCE M Colesterolemia e potere colesterolitico negli ammalati di tubercolosi polmonare. [Blood cholesterol and cholesterololytic capacity in patients with pulmonary tuberculosis] p. 1993-5.
- 7221 LEONCINI G, BOLONDI O La prova di carico antibatterico isolanisico quale test di attività tuberculare. [Antibacterial isolanisic loading as a test of tubercular activity] p. 1996-8.
- 7222 REALE M, PAOLI G, COSTA G Il trattamento antireattivo della silicosi associata a tubercolosi. [Antireactive treatment of silicosis with tuberculosis] p. 1998-2001.
- 7223 MAZZINI C Sulla associazione pirazinamide-isolaniside nel trattamento della tubercolosi polmonare cronica. [Pyrazinamide-isolaniside mixture in the treatment of chronic pulmonary tuberculosis] p. 2001-5.
- 7224 RABINO A Nuovo aspetto della tubercolosi in Sanatorio. [New aspects of tuberculosis in the Sanatorium] p. 2006-7.
- 7225 FERRARI A La cicloserina. p. 2008.
- Minerva med., Tor. 48(46) 9 June 57*
- 7226 TUVENI A, COCCO F Sindrome aritmica da cerebropatie vascolari acute. [Arrhythmia syndrome caused by acute cerebrovascular diseases] p. 2011-6.
- 7227 FORATTINI C, FERUGLIO G Enzimi respiratori per via endotracheale nelle arteriti periferiche; variazioni distrettuali del tasso di acido lattico, piruvico, alfa-chetoglutarico e del coefficiente di utilizzazione dell'ossigeno. [Intra-arterial administration of respiratory enzymes in peripheral arteritis; local changes of lactic acid, pyruvic acid and  $\alpha$ -ketoglutaric acid levels and of oxygen utilization coefficient] p. 2016-20.
- 7228 MIGHELI B, PIANU V, ROVASIO P Modificazioni della distribuzione dell'acqua nell'organismo in corso di shock ipoglicemico da insulina. [Changes in distribution of body water during hypoglycemic shock caused by insulin] p. 2020-3.
- 7229 SIMONETTI N Contributo alla conoscenza di intossicazioni alimentari da shigelle; da episodi epidemici occorsi in terra di Bari nel 1954. [Food poisoning caused by Shigella; two epidemics in the Bari region in 1954] p. 2023-8.
- 7230 PISANI G, SCHNÜRMACHER E Le osteochondrodistrofie sistemiche del crescimento; a proposito di un caso di distocia endocrina polipola tipo Morquio. [Systemic osteochondrodystrophies of growth; case of endocrinal polytopic dysostosis of Morquio type] p. 2028-34.
- 7231 ASSI A Studio clinico e considerazioni generali sulle possibilità di impiego dei cosiddetti farmaci tranquillizzanti-meprobanati in chirurgia generale ed in traumatologia. [Clinical study and general aspects of the possibility to use tranquillizing drugs-meprobanates-in general surgery and traumatology] p. 2034-9.
- Minerva med., Tor. 48(47) 13 July 57*
- 7232 COTURRI E Due lettere inedite di Antonio Scarpa. [Two unpublished letters of Antonio Scarpa] Varia, p. 1023-28; passim.
- 7233 MOTTURA G Medicina e assistenza sociale in Cina; presentazione e impressioni generali. [Medicine & social welfare in China; presentation and general impressions] p. 2043-9.
- 7234 MORELLINI M La situazione generale dell'igiene sociale con particolare riguardo alla tubercolosi. [General report on social hygiene with special reference to tuberculosis] p. 2049-54.
- 7235 ALOISI M L'insegnamento medico. [Medical education] p. 2055-61.
- 7236 CIARANFI E La ricerca scientifica. [Scientific research] p. 2061-5.
- 7237 ERSPAMER V Farmacologia e materia medica. [Pharmacology and materia medica] p. 2066-8.
- 7238 PATRIGNANI F Medicina e medici Cinesi d'oggi. [Chinese medicine and physicians today] p. 2069-71.
- 7239 DEBIASI E Ostetricia e ginecologia; con un'appendice sulla chirurgia generale. [Obstetrics and gynecology; with an appendix on general surgery] p. 2072-6.
- 7240 PRODI G I rapporti tra medicina moderna e medicina tradizionale. [Relations between the modern and traditional medicine] p. 2076-81.
- Minerva med., Tor. 48(48) 16 June 57*
- 7241 ROCCHETTA S Elia di Cyon, fisiologo del sistema nervoso, giornalista politico, scrittore, apologeta. [Elia di Cyon, physiologist of the nervous system, political journalist, writer and apologet] Varia; p. 1046-50.
- 7242 MONTENARO P, COLLETTI A Mortalità nel diabete. p. 2083-7.
- 7243 CUGUDDA E, BARLETTA L Studi sulle lipoproteine nel diabete mellito e nell'arteriosclerosi: azione del fenil-etil-acetato di colina. [Studies on lipoproteins in diabetes mellitus and in arteriosclerosis: effect of phenyl-ethyl-acetate of choline] p. 2087-92.
- 7244 PANSINI R, FERRINI C Sugli aspetti clinici meno frequenti della febbre Q; spunti di aggiornamento a proposito di un caso sporadico di rianima complessa sintomatologica. [Less usual clinical manifestations of Q fever; short review concerning a sporadic case of most unusual symptomatic complexity] p. 2093-106.
- 7245 CIECO A Su un lattante vaccinato con V.D.S. vissuto per oltre un anno in ambienti largamente contaminati. [Report on an infant vaccinated with Salivoli's diffusing vaccine who lived for over a year in a highly contaminated environment] p. 2106-8.
- 7246 DEGLI ESPOSTI A Possibilità dei bacilli di Koch INI-resistenti di contagiare e provocare processi disseminativi; descrizione di 4 casi. [Capacity of isoniazid-resistant Mycobacterium tuberculosis to contaminate and to provoke disseminative processes; report of 4 cases] p. 2108-11.
- 7247 BENIO-BROCCIERI V La parapsicologia vista da uno storico. [Parapsychology from a historian's viewpoint] p. 2123-9.
- 7248 CASOLI P, MARABINI E Esperienze triennali di lettura della mano con una sensitività bolognese, Maria Gardini; proposta di nuovo metodo. [Three years experience of palm reading with Maria Gardini, a clairvoyant from Bologna] p. 2130-4.
- Minerva med., Tor. 48(49) 30 June 57*
- 7249 D'ALESSANDRO G La vaccinazione antipoliomielitica in Italia. p. 2123-7.
- 7250 DE TONI G La patomorfosi della poliomielite nei suoi riflessi medico-sociali. [Pathomorphosis of poliomyelitis in its medico-social aspects] p. 2127-32.
- 7251 FORNARA P, BALDI PEDRINAZZI M F La poliomielite secondaria ad altre malattie infettive. [Poliomyelitis secondary to other communicable diseases] p. 2132-8.
- 7252 SALVIOLI G Caratterizzazione delle provvidenze terapeutico-profilattico-sociali per la poliomielite anteriore acuta in Italia. [Characteristics of therapeutic, prophylactic and social care for acute anterior poliomyelitis in Italy] p. 2138-40.
- 7253 SPOLVERINI L L'assistenza sanitaria al soggetto poliomiolitico con potum paralizzanti. [Health assistance to poliomyelitis with paralytic complications] p. 2141-8.
- 7254 ANGELA G C, DI NOLA F Lesioni extra-nervose della poliomielite in fase acuta. [Non-nervous lesions caused by acute poliomyelitis] p. 2149-57.
- 7255 KOVACS E Ricerche biochimiche sulle culture di tessuti, normali e infettate con virus poliomiolitico; effetto del virus sulle peanucleotidasi e sulle nucleotidasi semplici delle cellule ospiti. [Biochemical studies on tissue cultures in normal condition and after infection with poliomyelitis virus; effect of virus on peanucleotidases and simple nucleotidases of host cells] p. 2157-64.
- 7256 MARINISCO G, TURCO F, FRIEDMAN I, CIUREZO V, DRAGANISCO N La miocardite poliomiolitica. p. 2165-8.
- 7257 NICOLAU S, HORNETZ T, DINU R, MATEESCU S, SEPTEANU-FRICA M Studio istopatologico sulla poliomielite anteriore acuta; le lesioni dei sistemi sensitivi periferici e centrali. [Histopathological study of anterior acute poliomyelitis; lesions of peripheral and central sensory systems] p. 2168-76.
- 7258 PETTE H, KALM H La malattia infiammatoria del sistema nervoso dal punto di vista della neuropatologia attuale. [Inflammatory diseases of the nervous system from the viewpoint of modern neuropathology] p. 2176-84.
- 7259 DE MATTIA R, ANGELA G C, GRILLONE W, GUJANI A, ANGELA-ARTINO G Documentazione fotografica della tecnica di coltura in vitro delle cellule KB e delle sue applicazioni alla biopatologia della poliomielite. [Photographic documentation of the technique of in vitro culture of KB cells and its application to biopathology of poliomyelitis] p. 2185-91.
- 7260 HLOUCAL L Sull'encefalite da secche cecolovacca. [Caecholovacc tick-borne encephalitis] p. 2191-5.
- 7261 ELIAS H, RUBB M, SPART T Gli elementi prognostici nella poliomielite. [Prognosis in poliomyelitis] p. 2195-6.
- Minerva med., Tor. 48(50) 23 June 57*
- 7262 IL PROF. G. M. Fasiani commemorato nell'anniversario della morte all'Accademia Medica Lombarda dal Prof. Guido Quallodere. [Professor Guido Quallodere commemorated at the Medical Academy of Lombardy Professor G. M. Fasiani on the occasion of the anniversary of his death] Varia; p. 1092-103.
- 7263 ROBBECCHI A, DANEO V Osservazioni cliniche comparative sull'azione dei differenti derivati cortisonici utilizzati per trattamenti locali intra- e peri-articolari. [Comparative clinical observations on the effect of various corticosteroid derivatives used in intra-articular & periarthral therapy] p. 2203-8.
- 7264 CHIARA A L'effetto degli inestetici di testosterone sulla spermatogenesi degli uomini subfertili. [Effect of testosterone implants on spermatogenesis of men with reduced fertility] p. 2206-12.
- 7265 PISANI G, MALASPINA A Le localizzazioni scheletriche del linfogranuloma maligno. [Skeletal localisations of malignant lymphogranuloma] p. 2213-23.
- 7266 VERGANI F, GAZZANIGA G, PAGANI E Contributo allo studio del test di fusionalità cortico-surrenale con ACTH in soggetti normali e diabetici. [ACTH test of cortico-adrenal function in normal persons & in diabetics] p. 2223-4.
- 7267 DE RENZI S, BONDI G Cronicizzazione della brucellosi; nota preventiva. [Chronicity of brucellosis, preliminary note] p. 2234-9.
- Minerva med., Tor. 48(51) 27 June 57*
- 7268 FUÀ C Note epidemiologiche sull'ancilostomiasi nell'Anconitana. [Epidemiological notes on ancilostomiasis in the region of Ancona] p. 2247-9.
- 7269 CUPPINI R La sindrome miocarditica e coronarica da fuoco tonillare. [Myocarditis & coronaritis syndrome caused by tonsillar focus] p. 2249-54.



7270 BELGRANO M Il trattamento della lussazione congenita dell'anca mediante apparecchio divaricatore; nota preventiva. [Treatment of congenital hip luxation with a divarication instrument; preliminary note] p. 2354-5. p. 2355-9.

7271 CAROTTI A Considerazioni cliniche sulla pneumopatia da virus. [Clinical aspects on lung disorders caused by a virus] p. 2355-9.

7272 CARNEVALI G Su un episodio di tossificazione alimentare da Salmonella typhimurium. [Food poisoning caused by Salmonella typhimurium] p. 2360-2.

7273 FUA C Risultati della terapia ormonica nell'epatite virale e possibilità di valutarla quale criterio ex juvantibus nella diagnosi differenziale con altri itteri. [Results of hormonal therapy in virus hepatitis & evaluation of its effects in the differential diagnosis from other types of jaundice] p. 2362-3.

7274 PAVONI A Considerazioni patogenetiche e profilattiche sul gozzo congenito. [Pathogenesis & prophylaxis of congenital goiter] p. 2363-7.

7275 LONGHI G L'operazione di Delattre nella lussazione abituale della spalla. [Delattre's operation in habitual shoulder luxation] p. 2367-8.

7276 MIGLIORI V Considerazioni sulla cura della meningite tubercolare nell'infanzia. [Therapy of tuberculous meningitis in infants] p. 2368-9.

7277 GRASSI A Terapia attuale delle tubercolosi dermatologiche. [Modern therapy of cutaneous tuberculosis] p. 2369-73.

7278 BAMBOZZI L Faringo-tifo. [Pharyngotyphoid] p. 2373-5.

7279 BORTONI D Malattia di Ollier con complicanze oculari. [Ollier's disease with ocular complications] p. 2375-6.

7280 ROSSANO C, MEMMO S La nostra esperienza di anestesia peridurale. [Our experiences with peridural anesthesia] p. 2376-86.

Minerva med., Tor. 48(52) 30 June 57

This issue does not contain material within the scope of the Current List.

Minerva med., Tor. 48(53) 4 July 57

7281 DALLA VOLTA S, PICONE C Studio clinico ed umorale della sindrome post-commissurotomica. [Clinical & humoral studies on the post-commissurotomy syndrome] p. 2387-88.

7282 POSTELI T, GARBINI G C, PICCHIO A Esplorazioni angiologiche di nuovo interesse clinico: fotofotomografia e reografia periferica e viscerale. I. Fotofotomografia periferica e viscerale. [Angiologic explorations of a new clinical significance: peripheral & visceral photophotomography & rheography. I. Peripheral & visceral photophotomography] p. 2392-7.

7283 POSTELI T, GARBINI G C, PICCHIO A Esplorazioni angiologiche di nuovo interesse clinico: fotofotomografia e reografia periferica e viscerale. II. Reografia periferica e viscerale. [Angiologic explorations of a new clinical significance: peripheral & visceral photophotomography & rheography. II. Peripheral & visceral rheography] p. 2397-301.

7284 BENDANDI A Il danno epatico nella colite ulcerosa. [Liver lesions in ulcerative colitis] p. 2391-7.

7285 GRIVA I, CARELLI E, SESIA L Reazione leucemoida in corso di bronco-pneumonia con pleurite secondaria. [Leukemoid reactions in the course of bronchopneumonia with secondary pleurisy] p. 2397-10.

7286 DAPRÀ L, ANEALDI A Studio della citologia gastrica: una nuova sonda per lo studio della citologia gastrica. [Study of gastric cytology: a new sound used for it] p. 2310-5.

Minerva med., Tor. 48(54) 7 July 57

7287 IZAR G Miele e gelatina reale in campo terapeutico. [Gomela honey & gelatin in therapeutic use] p. 2323-7.

7288 VITELLI A, GAIDANO G, CATTANEO C, TORRETTA A Ulteriori contributi allo studio del trasporto della bilirubina nel siero mediante il frazionamento elettroforetico su carta. [Further contributions to the study of blood bilirubin with paper electrophoresis] p. 2327-31.

7289 VITELLI A, GAIDANO G, PAGLIARDI E, D'URIO A C, OTTINO C Considerazioni sull'uso clinico delle sulfonamidi ipoglicemicanti dopo otto mesi di sperimentazione. [Clinical use of hypoglycemic sulfonamides after 8 months of experimentation] p. 2331-9.

7290 CATTANEO R, PELOCCINO A M, PRINOTTI G, BOERO P, SAN LORENZO G Modificazioni di alcuni aspetti metabolici (acido piruvico, acido lattico, corpi chetonici, lipidi) nei diabetici in trattamento con sulfonamidi ipoglicemicanti. [Changes of certain metabolic aspects (pyruvic acid, lactic acid, ketone bodies, lipids) in diabetics treated with hypoglycemic sulfonamides] p. 2339-49.

7291 MARZANI P C Determinazione di sesso cromosomico mediante strisci di mucoosa orale. [Chromosomal sex determination with slides of oral mucosa smears] p. 2340-51.

7292 GIULIANI G La terapia urologica delle infezioni delle vie urinarie. [Urological therapy of urinary tract infections] p. 2351-3.

Minerva med., Tor. 48(55) 11 July 57

7293 LARIZZA P, GRIGNANI F, BRUNETTI P Ulteriori contributi alla conoscenza del meccanismo dell'azione ipoglicemicante delle sulfonamidi; ricerche comparative tra carbutamide e tolbutamide. [Additional contribution to the study of the hypoglycemic mechanism of action of sulfonylureas; comparison of carbutamide with tolbutamide] p. 2359-73.

7294 GHELANZONI R, OLIVA L Terapia radiante e vitamina E nel trattamento di alcune alterazioni discroscitiche nel connettivo. [Radiotherapy & vitamin E in the treatment of certain circumscribed changes of the connective tissue] p. 2373-7.

7295 BERNARDI R, VERGANI G, GAIDO A La triptina nel trattamento delle sindromi trombotiche. [Trypsin in the treatment of thrombotic syndromes] p. 2377-83.

7296 D'ERMO F Cenni sull'impiego degli antitossici sintetici in oftalmologia. [Indication for the use of synthetic antitoxins in ophthalmology] p. 2383-5.

7297 LEONI G L'influenza di alcuni farmaci (cocarboxilasi, fitostimoline, STH, vitamina T) sulla rigenerazione delle fibre nervose periferiche; studio effettuato con il conea-test di Jent. [Effects of certain drugs (cocarboxylase, phyto-stimulants, STH, vitamin T) on the regeneration of peripheral nerve fibers; results of Jent's conea test] p. 2385-91.

7298 DI NOLA F Recenti acquisizioni in tema di terapia antidiabetica. [Recent advances in the field of antidiabetic drug therapy] p. 2391-5.

Minerva med., Tor. 48(56) 14 July 57

7299 CARCASSI U, PITZUS F La proteina-C reattiva nella pratica clinica. [C-reactive protein in clinical practice] p. 2399-411.

7300 OLIVI O, RAMENGHI M, COPPINI D, MONTOMERI M, SPADA A L'eliminazione urinaria di aldosterone nell'età pediatrica, con particolare riferimento al periodo neonatale. [Urinary excretion of aldosterone in the pediatric age, with special reference to the neonatal period] p. 2411-8.

7301 RICCI G Contributo clinico e morfologico alla conoscenza delle nevralgie esantematiche. [Clinical & morphological aspects of exanthematic neuritis] p. 2419-25.

7302 DI VITTORIO S, MONATERI P C Studio radiologico della coartosi primaria iniziale. [Radiologic study of primary initial coarctosis] p. 2428-37.

7303 PANTANO A Cancroepinesi e terapia; la ipotesi di lavoro. [Cancerogenesis and therapy; a working hypothesis] p. 2442-4.

7304 DI NOLA F Effetti secondari da novobiotina. [Secondary effects of novobiotin] p. 2444-5.

Minerva med., Tor. 48(57-58) 21 July 57

7305 VASCONI V, MERLO G Valore pratico di una reazione poco nota nella diagnosi differenziale dell'addome acuto. [Practical value of a little-known reaction in differential diagnosis of acute abdomen] p. 2447-9.

7306 CARCASSI U, PITZUS F Valore e significato della determinazione della proteina C reattiva e della transaminasi glutamico-aspartica nell'infarto del miocardio. [Value & significance of determination of C-reactive protein & glutamic aspartic transaminase in myocardial infarct] p. 2449-56.

7307 MELA V, FILIPPI B Una carenza vitaminica insorta nel corso di un trattamento antibiotico può avere effetto teratogeno? [The possibility of teratogenic effects of vitamin deficiency due to antibiotic treatment] p. 2459-62.

7308 BENEDETTI-VALENTINI S, LUMINARI M Esiste un potere fibrinolitico della bile? [The hypothesis of fibrinolytic activities in the bile] p. 2462-4.

7309 VALENTE G, BADALOTTI G Angiopatia acuta trombotica necrotica dei reni nell'età avanzata. [Acute necrotizing thrombotic angopathy of the kidneys in advanced age] p. 2465-71.

7310 VITA A Disturbi della motilità oculare da lesioni sopranucleari. [Ocular motility disorders due to supranuclear lesions] p. 2473-5.

#### MINERVA MEDICOLEGALE (Torino)

Minerva med. leg., Tor. 77(2) Mar-Apr 57

7311 CAMBA R Contributo all'interpretazione del diagramma elettroforetico degli spermatozoi: dimostrazione della lisozima, della ialuronidasi e della fosfatasi acida. [Interpretation of the electrophoretic diagram of human sperm; demonstration of lysozyme, hyaluronidase & acid phosphatase] p. 43-5.

7312 VIDONI G, MARENGHI I Sulla diagnosi specifica di macchie di sangue a mezzo della cromatografia su carta. [Specific diagnosis of blood stains with paper chromatography] p. 45-7.

7313 PAOLELLA A Elettroforesi su carta di liquido seminale umano normale e patologico. [Paper electrophoresis of normal & pathological human seminal fluid] p. 48-51.

7314 FIORI A Ricerche cromatografiche su emoglobine animali ed umana, adulta e fetale. [Chromatographic studies on animal & human adult & fetal hemoglobin] p. 51-7.

7315 CAVALLAZZI D, MOLA W Accidenti mortali da trasfusione di plasma umano. [Fatal accidents occurring in human blood transfusion] p. 59-62.

7316 POZZATTO R Miocardio post tetanico? [Post-tetanic myocardia] p. 62-4.

7317 BERNARDI L, PONTI G Un caso eccezionale di necrofilia. [An exceptional case of necrophilia] p. 64-8.

7318 BOSSI E Morte post-operatoria da asfocazione interna di origine alimentare. [Postoperative death caused by internal suffocation of alimentary origin] p. 68-70.

7319 CARUSO A L'uso del permanganato potassico come mezzo abortivo; nota casistica. [Potassium permanganate used as abortive drug; case report] p. 70-1.

#### MINERVA NIPIOLOGICA (Torino)

\*Minerva nipiologica, Tor. 7(1) Jan-Feb 57

7320 SCHWARZ-TIENE E La funzionalità renale nei neonati a termine e immaturi. [Renal function in normal & premature newborn] p. 3-7; discussion, p. 7-8.

7321 GALMOZZI A Considerazioni sulla mortalità perinatale. p. 8-10.

7322 ROCCO L, DI GIACOMO B La diagnosi evolutiva nei consultori dell'O.N.M.I.; criteri per la sua applicazione. [Developmental diagnosis with consultants of the Opera Nazionale Maternità & Infanzia; criteria of its application] p. 12-13; discussion, p. 13-6.

7323 ZANETTI P Sull'impiego di un latte integrato con un fattore bifido nell'alimentazione del lattante. [Use of milk integrated with bifidus factor in infant nutrition] p. 16-8.

7324 MUSSA B Mortalità infantile e nipiologia. [Infant mortality & nepiologia] p. 18-9.

7325 PAGANUZZI S Le pleuriti parolenti nel lattante. [Parulient pleurisy in infants] p. 19-21.

7326 ROCCO L, DI GIACOMO B E Le paresi ostriche del diaframma. [Obstetric paralysis of the diaphragm] p. 21-2.

7327 ROCCO L, TOMASI L Frattura osteica della clavicola nel neonato. [Osteic fracture of the clavicle in the newborn] p. 22-3.

7328 TECILAZICH F La climatoterapia mariana nella prima infanzia. [Thalassotherapy in infancy] p. 23-5.

#### MINERVA PEDIATRICA (Torino)

Minerva pediat., Tor. 9(23-24) 16 June 57

7329 DE TONI G, DURAND P, ROSSO C L'ossalosi: una nuova malattia del ricambio a carattere teaurisimotico: ossalosi con itti, anismo renale, rene a ferro di cavallo, nefrocalcolosi ed insufficienza renale globale. [Oxalosis: a new metabolic storage disease: oxalosis with ichthyosis, renal anism, horseshoe kidney, nephrocalcolosis & general renal insufficiency] p. 623-37.

7330 GAMALERO P C Considerazioni su di un caso di metamoglobinemia acquisita da anilina. [Findings on a case of acquired methemoglobinemia caused by aniline] p. 638-44.

7331 SEGAGNI E Il tromboelastogramma (T.E.G.) nel bambino sano. [Thromboelastogram in healthy children] p. 644-7.

7332 TORRICELLI C, BIZZI G Su alcune condizioni anatomiche dell'apparato digerente, causa di vomiti abituali e di iponutrizione nel neonato e nel lattante. [Various anatomic conditions of the digestive tract causing habitual vomiting & malnutrition in the newborn & nursing infant] p. 647-62.

7333 CHIATELLINO A, FALCONE F, MONTENOVESI P Determinazione del bilancio idrico ed elettrolitico e sue applicazioni cliniche nella chirurgia infantile. [Determination of water & electrolyte balance & its clinical applications in surgery in infants] p. 662-6.

7334 DE TONI G Sindrmi cliniche prodotte da insufficienze isolate o multiple dei tubuli renali. [Clinical syndromes produced by isolated or multiple renal tubular insufficiency] p. 672-3; French transl., p. 676-9.

7335 FORNARA P, DE GASPERIS A Considerazioni sull'ernia diaframmatica nell'infanzia. [Findings on diaphragmatic hernia in children] p. 680-90; French transl., p. 691-9.

7336 GUASSARDO G La profilassi antireumatica nelle cardiopatie congenite. [Prevention of rheumatic diseases in congenital heart diseases] p. 700-5; French transl., p. 706-11.

7337 NABBO I, NEGRI M Terapia della malattia reumatica dell'infanzia e profilassi delle recidive; dieci anni di esperienza. [Therapy of rheumatic diseases in childhood & prevention of their recurrence; ten years' experience] p. 711-4; French transl., p. 714-7.

Minerva pediat., Tor. 9(27-28) 14 July 57

7338 NIGRO N Considerazioni cliniche e diagnostiche sulle stenosi dell'esofago con fistola esofagotracheale nell'immaturato; illustrazione di un caso. [Clinical and diagnostic aspects of atresia of the esophagus with esophagotracheal fistula in the premature infant; illustration of a case] p. 719-24.

7339 ZUNIN C Typus degenerativus ametelodermis; contributo clinico. p. 725-30.

7340 SPINELLI G Considerazioni su di un caso leucemia ematoblastica infantile preceduta da una fase di aplasia midollare e coincidente tra infezione tubercolare e fase leucemica. [Study of a case of infantile hemocytoblastic leukemia preceded by a phase of medullary aplasia, with concurrence of tubercular infection and the leukemic stage] p. 731-6.

7341 VASSINA E Su un caso di pterigoatrofomieloplasia congenita; contributo clinico. A case of pterigoatrofomieloplasia congenita; case report] p. 736-40.

7342 CANESTRI G Il pignoneumotorace nel lattante. [Pignoneumothorax in infants] p. 741-5.

#### MINERVA UROLOGICA (Torino)

Minerva urol., Tor. 9(3) Mar-Apr 57

7343 BARBERA G Sui rapporti fra occlusione temporanea e ripetuta di un uretere e sistema neurovegetativo. [Relations between temporary and repeated occlusion of ureter and the autonomic nervous system] p. 53-8.

7344 BORGNO M, MARCONO N Contributo casistico allo studio dei cosiddetti piccoli reni. [Case reports of so-called small kidneys] p. 59-71.

7345 MORINO F, OLIVERO S, MARGAGLIA F Studio degli effetti secondari dell'arteriografia renale selettiva sulla funzionalità del rene con particolare riguardo alle variazioni dell'ascemia. [Secondary effects of selective renal arteriography on kidney function with special reference to change in ascemia] p. 71-7.

7346 CHERREGO F, FABRIS P Studio delle variazioni del contenuto in glicogeno nelle cellule epiteliali prostatiche in cani sottoposti a somministrazione di preparati ormonici (metiltestosterone, estrolo e diossido di estrolo). [Changes in glycogen content in prostatic epithelial cells in dogs after administration of hormone preparations (methyltestosterone, hestrol and hexestrol diphosphate)] p. 77-9.

7347 ANELLO A La sindrome coloponica, (iperascemia, alla luce delle nuove acquisizioni endocrinologiche. [Chlorogenic, hyperascemic syndrome in the light of new endocrinological data] p. 79-81.

7348 CACCHI R Prime impressioni sul trattamento sclerosante alla Negro dell'ipertrofia prostatica. [Preliminary reports on sclerosing treatment of prostate hypertrophy with Negro's method] p. 82.

#### MINNESOTA MEDICINE (Saint Paul)

\*Minnesota M. 40(8) Aug 57

7349 FEINERMAN B, BURKE E C Clinical variations in cystic fibrosis of the pancreas. p. 553-7.

7350 WELLS R F, STEAD W W, TSAI S H Determining the activity of pulmonary tuberculosis; reliability of history, physical examination, and routine office laboratory procedures. p. 538-41.

7351 HELIG W R Encephalopathies following DDT inoculations and pertussis. p. 542-6; passim.

7352 IDE A W Jr Gastric ulcer. p. 547-51.

7353 NELSON L E Present-day concepts of the treatment of ulcerative colitis. p. 553-6.

7354 MAC LEAN L D Renal failure following the administration of intraperitoneal neomycin. p. 557-9.

7355 HUNTER S W, OLSON R Surgical approach to esophagitis with hiatus hernia. p. 559-63; passim.



- 7356 ANDERSON M W Treatment of congestive heart failure. p. 563-7; passim.
- 7357 WANGENSTEEN O H The Maseonic Memorial Hospital and the cancer problem. p. 568-71.
- 7358 BURNS C Loeffler's syndrome (eosinophilic pneumonia). p. 572-5.
- 7359 GILBERTSEN A S Treatment of the nephrotic syndrome with malaria. p. 576-80.

#### MISSISSIPPI DOCTOR (Booneville)

Mississippi Doctor 35(4) Sept 57

- 7360 WEBB W R, CAMPBELL G D Obstruction pulmonary emphysema. p. 78-9.
- 7361 RICE J C Poisoning by the organic phosphorus insecticides. p. 78-82.
- 7362 JARVIS G L Uterine rupture. p. 83-8.
- \*Mississippi Doctor 35(5) Oct 57
- 7363 WILSON H Concealed abdominal hemorrhage. p. 99-101.
- 7364 POSTLETHWAIT R W, GARDNER C E Carcinoma of the breast. p. 102-4.
- 7365 GILLESPIE G The efficacy of extended resection for carcinoma of the rectum and sigmoid. p. 105-8.
- 7366 NEWTON M Support during labor. p. 109-12; passim.
- 7367 RUSH L V Fracture problems. VI. Suppl., p. 1-4.

#### MISSISSIPPI VALLEY MEDICAL JOURNAL (Quincy, Ill.)

Mississippi Valley M. J. 79(5) Sept 57

- 7368 MARSHALL W Inflammatory edema accompanying microcirculatory disease and its specific therapy with microcirculatory constriction. p. 203-5.
- 7369 SERBY J L Periodic health examinations on international basis. p. 205-10.
- 7370 EDWARDS H Jr Office treatment of spontaneous pneumothorax. p. 210-3.
- 7371 BRIGGS P A review of the highlights in the examination and treatment of the female patient. p. 213-7.
- 7372 KUTSCHER A H, RANKOW R M, THOMPSON M L, MERCADANTE J On reprints; a survey. p. 217-8; passim.
- 7373 COTTHRELL T L, LLOYD F A Urinary drainage in the paraplegic patient. p. 225-9.

#### MISSOURI MEDICINE (St. Louis)

Missouri M. 54(9) Sept 57

- 7374 KIEHN C L, DESPREZ J D Maxillo-facial trauma. p. 841-8.
- 7375 STANISLAW J J, FITZGERALD W T, KNIGHT W A Jr Blood loss: in production of guinea pig positive and tarry stools; a review. p. 847-9.
- 7376 STEIN A H Jr Surgery of the acromioclavicular joint. p. 849-52.
- 7377 BUCK R M Semitendinous transfer for gastrocnemius-solus paralysis. p. 857-9.
- 7378 ALPHIN T H Citizen-doctor. p. 860-3.
- 7379 DORSETT E L Medicine in Haiti. p. 866-9.
- Missouri M. 54(10) Oct 57
- 7380 DIAMOND H D Hodgkin's disease: neurologic sequelae. p. 945-58.
- 7381 WARREN H L Urethritis: attributable to hexylamine (cyclamine) gel as a topical anesthetic agent; report of four cases. p. 957-8.
- 7382 MARTIN L W Implications of inflation for medical economics. p. 961-5.
- 7383 WING H Legal medicine: ancient and future. p. 966-7; passim.

#### MITTEILUNGEN DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT issued with ARCHIV DER PHARMAZIE UND BERICHTE DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT (Berlin)

#### MITTEILUNGEN AUS DEM GEBIETE DER LEBENSMITTELUNTERSUCHUNG UND HYGIENE (Bern)

Mitt. Lebensmittelluntersuch., Bern  
48(2) 1957

- 7384 DESHUSSES J, DESBAUMES P Recherche par chromatographie sur papier de la vanilline et de l'éthylvanilline dans les denrées alimentaires. [Paper chromatography of vanillin and ethylvanillin in food stuffs] p. 49-58.
- 7385 BOVAY E, COSSY A Dosage du bore dans les engrais boriques au moyen des échangeurs d'ions et de la spectrophotométrie de flamme. [Boric acid dose determination in boric acid-containing fertilizers by ion exchange resins and by flame spectrophotometry] p. 59-63.
- 7386 NADORN H, SUTER H Zur Bestimmung von Koffein in koffeinfreiem Kaffee. [Caffeine determination in caffeine-free coffee] p. 63-79.
- 7387 ADAM F Die bakteriologische Untersuchung und Beurteilung von Vorzugbutter. [Bacteriological examination and evaluation of choice butter] p. 80-5.
- 7388 GOLDSTEIN S Sulfhydryl- und Disulfidgruppen der Klebereiweisse und ihre Beziehung zur Backfähigkeit der Brotmehle. [Relation of sulfhydryl and disulfide groups of gluten proteins to baking properties of various flours] p. 87-93.
- 7389 STAUB M, FURRER H Tabakuntersuchungen. V. Die reproduzierbarkeit der Rauchuntersuchungen. [Examination of tobacco. V. Reproducible method for smoke examination] p. 94-116.
- 7390 SULZER H Eine neue Form der Kreis-papierchromatographie: Halbkreisstechnik. [A new form of circular paper chromatography; semicircular technique] p. 117-20.

#### MODERN CONCEPTS OF CARDIOVASCULAR DISEASE (New York)

Mod. Concepts Card. Dis. 26(9) Sept 57

- 7391 HELLERSTEIN H K Evaluation of surgical methods in the treatment of coronary artery disease. p. 411-7.
- Mod. Concepts Card. Dis. 26(10) Oct 57
- 7392 PAGE I H The chemical lesions of atherosclerosis. p. 419-20.

#### MODERN HOSPITAL (Chicago)

Mod. Hosp. 89(3) Sept 57

- 7393 BARTON J Automat plan puts all supplies in one place. p. 55-60.
- 7394 HARRISON W H Jr, GLICK I O What makes an internship desirable? p. 61-6.
- 7395 MOZEN H E Impact of heart surgery on hospitals. p. 67-70; passim.
- 7396 "THE WAY we've always done it" isn't the way to solve the problem of staffing the floors. p. 72-6; passim.
- 7397 WHAT IT costs to use needles and syringes. p. 77-80; passim.
- 7398 LINDBERG S M Scholarships help them recruit nurses. p. 81-4.
- 7399 HEYD E H The purchasing policy shouldn't just grow. p. 85-9.
- 7400 HOLMGREN J H Equal pay for equal jobs is a good rule. p. 90-3; cond.
- 7401 BLOCK L Regional variations in hospital statistics. p. 95-6.
- 7402 SKOLAUT M W, FITZWATER J L Sterile supply fits into the pharmacy. p. 98; passim.
- 7403 BARTLETT D How administrative dietitians get that way. p. 110; passim.
- 7404 DOLAN I L Peach dishes persuade patients to eat. p. 116.
- 7405 NEERGAARD C F Insulation offers built-in dividends. p. 120; passim.
- 7406 MILLS B D A training program for housekeepers. 7. How to train service personnel. p. 134; passim.

#### MONATSSCHRIFT FÜR UNFALLHEILKUNDE UND VERSICHERUNGSMEDIZIN (Berlin)

Monatsschr. Unfallh. 60(6) June 57

- 7407 TENEFF S Chirurgische Behandlung der diaphysären Pseudarthrosen mit einer eigenen Methode. [Surgical therapy of diaphysal pseudarthrosis by a special technic] p. 161-8.
- 7408 KELLNER H Vier Jahre aktive Wundstarrkrampf-Immunisierung auf vier Zehen in Bochum. [Four years of active tetanus immunization in four Bochum mines] p. 169-71.
- 7409 GIORGI B Eine seltene Lokalisation einer heterotopen Verkalkung. [An unusual localization of heterotopic calcification] p. 171-5.
- 7410 KRIEG O R Zur Behandlung von Frakturen des Metatarsale I. [Therapy of fractures of the first metatarsal] p. 175-8.
- 7411 HAACK K J Über subcutane Verletzungen des Nervus peroneus. [Subcutaneous injuries of the peroneal nerve] p. 179-90.
- 7412 SEYSS R Die sog. durchleuchtungsgezielte gehaltene Vergrößerungsaufnahme. [So-called prolonged exposure for amplified fluoroscopy] p. 181-4.
- 7413 BÜHLER J Ausgedehnte Myositis ossificans der Unterschenkelmuskulatur. [Extensive myositis ossificans of the lower leg] p. 185-7.

Monatsschr. Unfallh. 60(7) July 57

- 7414 KNEPPER R Stammhirn-Kontusion und Ileus. [Brain stem contusion and ileus] p. 193-8.
- 7415 ISFORT A, RULAND L Die ärztliche und versicherungsmedizinische Bedeutung des Artefaktes. [Medical and health insurance significance of artifacts] p. 198-204.
- 7416 HEPPNER F Zur Operationsanzeige beim akuten gedeckten Hirntrauma. [Surgical indications in acute closed brain injury] p. 204-8.
- 7417 VOSTRČIL M Seltene Beckenrandbrüche. [Unusual fractures of the pelvic edge] p. 208-10.
- 7418 REIBSIGL H Eine seltene Dislokation des Knochens bei Fraktur des Radiuslalles. [Unusual dislocation of the head of radius in a fracture of radius neck] p. 210-4.
- 7419 GRILL W Zur Behandlung der Ober-schenkelchaftfrühe bei Kleinkindern. [Treatment of fractures of femur shaft in small children] p. 214-6.

#### MONTHLY BULLETIN OF THE MINISTRY OF HEALTH AND THE PUBLIC HEALTH LABORATORY SERVICE (London)

Month. Bull. Min. Health Gr. Britain  
Vol. 16 Apr 57

- 7420 BRANSBY E R, KELLETT E G The nutrition of infants taking national dried milk. p. 54-60.
- 7421 LABORATORY diagnosis of virus infections in the Public Health Laboratory Service. p. 61-4.
- 7422 THE STERILIZATION of animal cages by steam. p. 64-71.
- 7423 GORDON R F, TUCKER J F The isolation of Salmonella infantis from a turkey poult. p. 71.

Month. Bull. Min. Health Gr. Britain  
Vol. 16 June 57

- 7424 BARR A, JAMES I, SMITH M V Some results of training student nurses in general hospitals. p. 94-106.
- 7425 JONES A C, KING G J, FENNELL H, STONE D The growth of Staph. aureus in milk with special reference to food poisoning. p. 109-21.

Month. Bull. Min. Health Gr. Britain  
Vol. 16 July 57

- 7426 THOMSON D The changing pattern of disease. p. 124-37.
- 7427 HATCH L A An analysis of 101 strains of influenza A virus isolated in England and Wales during the winter of 1955-56, by laboratories of the Public Health Laboratory Service. p. 139-41.
- 7428 TEE G H The incidence of penicillin-resistant strains of Staphylococcus aureus in dairy herd samples. p. 141-4.

Month. Bull. Min. Health Gr. Britain  
Vol. 16 Aug 57

- 7429 CANCER registration in England and Wales. p. 146-9.
- 7430 MACCALLUM F O, MACRAE A D, MARSHON B P A guide to the use of the laboratory in the investigation of suspected virus infections of man. p. 151-62.
- 7431 SEROTYPES of Streptococcus pyogenes; their relative prevalence in England and Wales, 1953-1956. p. 163-72.

#### MÜNCHENER MEDIZINISCHE WOCHENSCHRIFT

Münch. med. Wschr. 99(38) 12 July 57

- 7432 HENSELMANN H Das Kolposkop in der Hand des praktischen Arztes ist ein unentbehrlicher Faktor einer wirksamen Prophylaxe des Portioarzinoms. [The colposcope used by the general practitioner as an indispensable factor of cervix carcinoma prophylaxis] p. 1013-4.
- 7433 FRANKEN H Präventivmassnahmen zur Bekämpfung des Gebärmutterkrebes; Kolposkopie mit einfachem Gerät. Zytologie und das Sanieren der Portio. [Prevention & control of the uterus cancer; colposcopy with a simple apparatus cytology & the control of the cervix] p. 1014-8.
- 7434 SCHWABE H Differentialdiagnose der Mastdarmkrankheiten. [Differential diagnosis of diseases of the rectum] p. 1018-21.
- 7435 ELSTER R Porphyria, ein selten diagnostizierbares inter-neurologisches Krankheitsbild. [Porphyria, a rarely diagnosed internal & neurological disease] p. 1021-2.
- 7436 STEGER J, STEGER R Ein Vergiftungsfall durch Multanin (Mischung von Dichlor-diphenyl-trichloräthan=DDT und Hexachlorcyclohexan=HCH) bei der Schädlingsbekämpfung. [A case of multanin (DDT+HCH) poisoning in pest control] p. 1023-5.
- 7437 LABERKE J A Zur Anwendung des Me-probats in der Inneren Medizin. [Use of meprobamate in internal medicine] p. 1028-9.
- 7438 LAMPRECHT G Klinische Erfahrungen mit dem neuen gefässerweiternden Mittel Parmanil. [Clinical experiences with the new vasodilator permilan] p. 1028-9.
- 7439 ZINNITZ F, SCHWARZ B Beitrag zur Cholinesterase Therapie der Multiplen Sklerose. [Cholinesterase therapy of multiple sclerosis] p. 1030-2.
- 7440 NORPOTH L In memoriam Henry E. Sigerist. p. 1032-3.
- 7441 FLÖRCKEN H Kleine Chirurgie. [Minor surgery] p. 1036-7.

Münch. med. Wschr. 99(30) 26 July 57

- 7442 FREY E K Zur Chirurgie des Herzens und der grossen Gefässe. [Surgery of the heart & the great vessels] p. 1065-9.
- 7443 ECK H Über die Erblichkeit von Hirnbasisaneurysmen. [Hereditary of basal cerebral aneurysm] p. 1070-1.
- 7444 KAISER W, SCHMIDT H H Über sylvigebundene Allergie. [Allergy connected with menstrual cycle] p. 1072-5.
- 7445 GASSNER A Erste klinische Erfahrungen mit einem Rauwolfia-Reinalkaloid-Kombinationspräparat. [First clinical experiences with a purified Rauwolfia alkaloid combination preparation] p. 1075-8.
- 7446 JANKER R Entwicklung und Fortschritt der Röntgentechnik bei der Herzastherisierung; Anwendung der Bildverstärkung und des Röntgenfächers. [Development & advances of x-ray technic in heart catheterization; image amplification & x-ray television] p. 1079-81.
- 7447 BIRKNER R Professor Dr. Dr. h. c. h. Hans Meyer, Marburg a. d. Lahn, zum 80. Geburtstag. [To Professor Hans Meyer on his 80th birthday] p. 1081-2.
- 7448 MEYER F Der Zeitfaktor in der psychiatrischen Behandlungsmethodik. [The time factor in psychiatric treatment method] p. 1083.
- 7449 SCHLIEPHAKE E, SMETS R Physiologische Therapie bei Erkrankungen der Harnwege. [Physiological therapy in urinary diseases] p. 1085.

Münch. med. Wschr. 99(31) 2 Aug 57

- 7450 LENGENHAGER K Zur Therapie der Pankreasnekrose; eine einfache operative Behandlungsart der Pankreaspsudocysten. [Therapy of pancreatic necrosis; a simple surgical treatment of pancreatic pseudocysts] p. 1088-91.
- 7451 JEDLIČKA V Die internistischen Indikationen zur Splenektomie. [Internal medical indications for splenectomy] p. 1093-4.

7452 JIMÉNEZ-DÍAZ C Splenopathic Dysmyeloidie; Beitrag zur Kenntnis der sogenannten aplastischen Anämien. [Splenopathic dysmyeloidia; contribution to the study of so-called aplastic anemia] p. 1097-9.

7453 DECOURT J, DOUMIC J M, SCHLACHTER E Das Morphogramm in der Untersuchung somatischer und sexueller Entwicklungsstörungen. [Morphography in the study of somatic & sexual growth disorders] p. 1100-8.

7454 KATSCHE G Diabetes und Schwangerschaft. [Diabetes & pregnancy] p. 1108-12.

7455 MORINO F Die selektive Arteriographie der Bauchgefäße in der Nieren-, Leber- und Milzdiagnostik. [Selective arteriography of abdominal vessels in diagnosis of renal, hepatic & splenic diseases] p. 1113-6.

7456 HENIGST W, FOX J P, GELFAND H M Über die Ausbreitung des Polymyovirus und anderer im menschlichen Blut auftretender Viren; Bericht über Beobachtungen in einer ausgewählten Bevölkerungsgruppe. [The spread of polymyovirus & of other viruses occurring in human blood; report on observations in a selected group of population] p. 1117-21.

7457 MOLLARET P Die respiratorische Reanimation im Rahmen der Univ.-Klinik für Infektionskrankheiten in Paris (Hôpital Claude-Bernard). [Respiratory resuscitation in the Paris University Clinic for Infectious Diseases (Hôpital Claude Bernard)] p. 1123-31.

7458 NOWAK T Die Bedeutung der Nahrungsalergie als pathogenetischer Faktor für verschiedene Krankheiten der Kinder. [The significance of nutritional allergy as a pathogenetic factor in various diseases in children] p. 1132-8.

7459 NASIR PASCHA M Beobachtungen am Herzen bei Anämie. [Effects of anemia on the heart] p. 1135-7.

7460 KARPINSKI W Beobachtungen über doppelte Konturen im Röntgenbild langer Röhrenknochen im Säuglingsalter. [Observations on double x-ray contours of long cylindrical bones in infants] p. 1137-8.

7461 SARAÇOĞLU K Über einen Fall von Wundheftung, kompliziert durch Spontanpneumothorax. [A case of congenital cystic disease of the lungs, complicated by spontaneous pneumothorax] p. 1139.

7462 TSU T Y Ein zur klinischen Diagnose der Grippe verwertbares Symptom. [A symptom valuable for clinical diagnosis of influenza] p. 1140.

7463 MIKULICZ-RADECKI F VON, HAMMERSTEIN J Eine Frau als Ehemann. [A woman posing as husband] p. 1141-3.

# MYCOPATHOLOGIA ET MYCOLOGIA APPLICATA (Den Haag)

Mycopathologia, Den Haag 8(3) 25 June 57

7464 BATISTA A C, LIMA O G D E, VITAL A F Aspergillus gracilis Baier var. sartorii (Bourge) Batista, Lima & Vital n. var.; sua importância filogenética. [Aspergillus gracilis Baier var. sartorii (Bourge) Batista, Lima and Vital n. var.; its phylogenetic importance] p. 49-103.

7465 BATISTA A C, MAIA H D S Estudo taxonômico de um novo Aspergillaceae. [Taxonomic study of a new Aspergillaceae] p. 103-20.

7466 MUFTIC M K Mutation of mycobacteria to proactinomyces by radioactive cobalt. p. 121-6.

7467 BATISTA A C Alguns Agaricaceae saprofitos de Pernambuco. [Several saprophytic Agaricaceae of Pernambuco] p. 127-34.

7468 ANDLEIGH H S In vitro study of antifungal activity of penicillins and stilbenes. p. 135-7.

7469 ANDLEIGH H S Etiology of maduromycosis in India. p. 138-53.

7470 VRIES G A D E, KLEINE-NATROP H E Sporotrichum cerebriforme nov. spec. p. 134-60.

7471 STILLIANS A W In memoriam: Frederick DeForest Weidman. p. 161-3.

7472 KITAMURA K In memoriam: Masao Ota (1895-1945). p. 194-7.

## NATURE (London)

\*Nature, Lond. 180(4580) 10 Aug 57

7473 TREATMENT of the mentally ill. p. 253-4.

7474 HUGHES E B Dr. L. H. Lampitt. p. 266.

7475 WALD G, HUBBARD R Visual pigment of a decapod crustacean: the lobster. p. 278-80.

7476 GOULD J C Origin of antibiotic-resistant staphylococci. p. 282-3.

7477 JOHANNESSON J K Nature of the bactericidal agent in sea water. p. 285-6.

7478 NICOL B M Ascorbic acid content of baobab fruit. p. 287.

7479 HUGHES P E, LOUIS C J, DINEEN J K, SPECTOR W G Role of organ-specific antigen during 4-dimethylaminobenzene carcinogenesis in the rat liver. p. 288-90.

7480 NJAA L R, UTNE F, BRAEKKAN O R Effect of relative humidity on rat breeding and ringtail. p. 290-1.

7481 HERBSTSTEIN F H Precision determination of cell dimensions by the back-reflexion Weissenberg method. p. 291-2.

7482 GREEN G E A hydrogen-conversion detector for gas chromatography. p. 295-6.

7483 WILDMAN A B Photoperiodicity and wool growth in Romney rams and wethers. p. 296-7.

\*Nature, Lond. 180(4581) 17 Aug 57

7484 FAY J W The National Coal Board's pneumoconiosis field research. p. 309-11.

7485 RUSSELL R S, MILBOURN G M Rate of entry of radioactive strontium into plants from soil. p. 322-4.

7486 INGRAM V M Gene mutations in human haemoglobin: the chemical difference between normal and sickle cell haemoglobin. p. 326-8.

7487 POPOV C The repetitive property of the human brain as studied by the electroencephalogram and the method of after-images. p. 328-9.

7488 TOMKINS G M, MICHAEL P J Inhibition of adrenal 11 $\beta$ -hydroxylation by ions. p. 337.

7489 CUMMINS C S, GLENDENNING O M Composition of the cell wall of Lactobacillus bifidus. p. 337-8.

7490 SALTON M R Cell-wall amino-acids and amino-sugars. p. 338-9.

7491 EVANS D H, SCHILD H O Mechanism of contraction of smooth muscle by drugs. p. 341-2.

7492 FURSHPAN E J, POTTER D D Mechanism of nerve-impulse transmission at a crayfish synapse. p. 342-3.

7493 ROBERTSON P A, HAWKER R W A second oxytocin in the hypothalamus. p. 343-4.

7494 MOUNT L E Alloxan diabetes in the piglet. p. 344.

7495 FISH J C Activity and specificity of rennin. p. 345.

\*Nature, Lond. 180(4582) 24 Aug 57

7496 HÜLSMANN W C, SLATER E C Relationship between the hydrolysis of adenosine triphosphate and oxidative phosphorylation. p. 372-4.

7497 ASCHAFENBURG R, DREWRY J Genetics of the  $\beta$ -lactoglobulin of cow's milk. p. 376-8.

7498 SNELL R S Histochemical appearances of cholinesterase in the normal sciatic nerve and the changes which occur after nerve section. p. 378-9.

7499 HUNTER G D, CRATHORN A R, BUTLER J A Sites of the incorporation of an amino-acid into proteins of Bacillus megaterium. p. 383-4.

7500 ROBERTS H R, KOLAR M G A rapid procedure for the separation of amino-acids on paper chromatograms. p. 384-5.

7501 BUI-HOI N P A convenient method for labelling biologically interesting carboxylic acids with tritium. p. 385-6.

7502 OBERLING C, BERNHARD W, VIGIER P Internal structure of the virus-like particles associated with the Rous sarcoma, and their presence in other neoplastic and normal chicken tissues. p. 386-7.

7503 EPSTEIN B, SHAPIRO B Intestinal leucithinase. p. 387.

7504 VILLAR-PALASI C, CARBALLIDO A, SOLÍS A, ARTETA J L Sensitivity of pancreas hexokinase towards alloxan and its modification by glucose. p. 387-8.

7505 STEFFENSEN D Dwarf Drosocephala produced by ethylene diamine tetra-acetic acid: a relationship to chelation of zinc. p. 390-1.

7506 WIJERS D J Polymorphism in human trypanosomiasis. p. 391-2.

7507 FORD C E, HAMERTON J L, SHARMAN G B Chromosome polymorphism in the common shrew. p. 392-3.

7508 ZLOTNIK I Significance of vacuolated neurones in the medulla of sheep affected with scrapie. p. 393-4.

\*Nature, Lond. 180(4583) 31 Aug 57

7509 RAY N H Gas chromatography. p. 403-5.

7510 EALEY N B Co-ordinated response to stimuli in coral polyps. p. 421.

7511 KEILIN J Properties of heliocorubin and cytochrome h. p. 427-9.

7512 FUKUMOTO J, YAMAMOTO T, TSURU D Effects of carbon sources and base analogues of nucleic acid on the formation of bacterial amylase. p. 438-9.

7513 EISEN V D, HARRIS F T Demonstration of early renal uptake of potassium-42 by an autoradiographic method for water-soluble isotopes of short half-life. p. 440-1.

7514 YASUNOBU K Tyrosine peptides as precursors of melanin in mammals. p. 441-2.

7515 GARN S M, KOSKI K Tooth eruption sequence in fossil and recent man. p. 442-3.

7516 ROBINSON R Partial albinism in Syrian hamster. p. 443-4.

\*Nature, Lond. 180(4584) 7 Sept 57

7517 MOLE R H Shortening of life by chronic irradiation: the experimental facts. p. 456-60.

7518 HASLEWOOD G A Prof. H. O. Wieland. p. 462-3.

7519 SIMPSON K Dr. Gerald Roche Lynch. p. 463-4.

7520 HALPERN B N, BIOZZI G, NICOL T, BILBEY D L Effect of experimental biliary obstruction on the phagocytic activity of the reticulo-endothelial system. p. 503-4.

7521 SUJESTEIN A K, JANSSEN M J, DEKUYZEN H M Effect of copper and chelating agents on growth inhibition of Aspergillus niger by 8-hydroxyquinoline and pyridine-N-oxide-2-thiol. p. 505-6.

7522 KERTÉSZ D State of copper in polyphenoloxidase (tyrosinase). p. 506-7.

7523 VINOGRADOV A P Biological role of potassium-40. p. 507-8.

7524 LIPSCHUTZ A, JADRIJEVIC D, FIGUEROA S, GIRARDI S Resistance of 9- $\alpha$ -fluoro-11- $\beta$ -hydroxyprogesterone to inactivation in the liver of the guinea pig. p. 508-9.

7525 EICH G J VAN, VINK H H, GENDEREN H VAN Influence of hexamethyldiphenylamine on the incidence of neoplasms in the mammary tissue of rats. p. 509-10.

7526 FRANKLIN R M Growth of fowl plague virus in macrophages and giant cells. p. 510-1.

7527 ELIASSEN E Right-ventricle pressures and heart-rate in diving birds. p. 512-3.

## NEBRASKA STATE MEDICAL JOURNAL (Lincoln)

Nebraska M. J. 42(9) Sept 57

7528 NEU B N, FRICKE F J, GREGG R H, LADWIG H A, REEDY W J A teaching program in rehabilitation. p. 423-9.

7529 STONE F P Athletic injuries. p. 430-5.

7530 QUIGLEY T B Athletic injuries: some observations on their prevention and treatment. p. 435-46.

7531 GIBSON R L Treatment of common chronic cardiac arrhythmias. p. 441-3.

7532 MACIERA S L Choice of digitalis preparation. p. 443-6.

7533 WILSON D J Private practice of medicine vs. socialized systems. p. 448-50.

7534 AITA J A Neurologic complications and manifestations of general medical disorders. p. 451-3.

7535 HOWARD E B Social Security coverage for physicians and the Keogh-Jenkins bills. p. 467-73.

## NEDERLANDS MILITAIRE GENESKUNDIG TIJDSCHRIFT (Den Haag)

Ned. mil. genesk. tchr. 10(7) July 57

7536 BROEK P VAN DEN Denk aan de mogelijkheid! [Imagine the possibility!] p. 187-9.

7537 KOSTELIJK P J, STIGTER H De bestrijding van het acoustisch trauma bij de strijdkrachten. [The prevention of acoustic trauma in the armed forces] p. 190-200.

7538 HOLTHUIS H F, HUISMAN J Vastreiniging en vastedinfectie. [Dish washing & infection] p. 201-12.

7539 KROON A A VAN DER De omlopende kogel. [Contour bullet wounds] p. 213-6.

7540 LANGE J DE Gewondenvervoer in vrachtauto's. [Transportation of wounded in motor trucks] p. 217-9.

## NEOPLASMA: ČESKOSLOVENSKÁ ONKOLOGIA (Bratislava)

Neoplasme, Bratisl. 4(2) 1957

7541 VAŽURA F 20 Jahre Tätigkeit des Onkologischen Institutes in Prag. [20 Years of activity of the Oncological Institute of Prague] p. 83-90.

7542 ŘÍMAN J, VESELY J Experiments on the heterotransmission of haemoblastosis. I. Reactive and pathological changes in rats after inoculation with mouse leukaemia. p. 91-9.

7543 ŘÍMAN J, VESELY J Experiments on the heterotransmission of haemoblastosis. II. Reactive and pathological changes in rats after inoculation with human leukaemia. p. 100-12.

7544 SABLÍK J, ŠORM F Antitumorous action of 6-azauracil on some transplantable experimental tumours. p. 113-7.

7545 KOLÁŘOVÁ M, BRADA Z Biochemistry of the blood in cancer. III. On the acid denaturation of haemoglobin. p. 118-24.

7546 TOBIŠKA J, PELC J, ROBOTKA J, KAPOUN K Über das Vorkommen von tumoreninduzierenden Stoffen in Euphorbia amygdaloides. I. Versuche mit Crocker-Tumor. [Presence of anti-tumor substances in Euphorbia amygdaloides. I. Experiments with Crocker's tumor] p. 125-31.

7547 POSPÍŠIL L, ŠVEJDA J Further observations on the biology of H $\beta$ -tumour. I. Cultivation in vitro. p. 132-6.

7548 ALEKSEANDROV S N Smekhische radiochuvstvitel'nost' deservirovannykh opukolevykh elementov. [Decreased radiosensitivity of deservirated tumours] p. 137-45.

7549 ALEKSEANDROV S N O zavistnosti resul'tatov luchевой terapii ot sostoiannya tsentral'nol nervnoi sistemy. [Dependence of results of radiotherapy on the central nervous system] p. 146-53.

7550 STANČEK J, PROCHÁZKA B Speciální Kontakt-Betastabilisator für die vaginale Detektion. [Special contact beta-ray tubiform counter for vaginal detection] p. 154-8.

7551 HORN V, ŠPANHIL J Contribution to statistics on cancer of the breast in males. p. 159-64.

7552 ŠRACKÝ J, KLAUBER E, ŠRACKÁ-VESELÁ E Zum Problem der sog. cellulules claires; Variante des Kollumkarzinoms. [Problem of so-called cellulules claires; a variation of the cervical cancer] p. 165-9.

7553 TESAŘEK T, KVAŠNČKA A Cancer of breast in the male. p. 170-3.

7554 CHERNIK V Podniala generalizatsiia tsilindromy okolouchnoi zhelezey i khoriokarcinomy. [Late generalization of cylindroma of the parotid gland and of choriocarcinoma] p. 173-6.

7555 ŠRANDA E Klinicheskaia i rentgenovskaia kartina raka legochnoi parenkhymy. [Clinical and radiological aspects of cancer of the pulmonary parenchyma] p. 177-83.

## NEUE ÖSTERREICHISCHE ZEITSCHRIFT FÜR KINDERHEILKUNDE (Wien)

Neue Oesterr. Zschr. Kinderh. 2(1) 1957

7556 KUNDRATITZ K Prof. Dr. Ernst Mayerhofer. p. 1-3.

- 7557 JIROVEC O Über einige Probleme der Pneumocystis-Pneumonia. [Several problems of pneumocystis pneumonia] p. 4-10.
- 7558 SOLÉ A Der Wahrscheinlichkeits-Test. II. [Probability test] p. 11-39.
- 7559 WENDLER H Erfahrungen mit dem Bromsulphaleintest in der Kinderheilkunde. [Experience with the bromsulphalein test in pediatrics] p. 29-39.

7560 ZWEYMÜLLER E Neue Beobachtungen an einem Typus degenerativer Amelodamnia (Cornelia de Lange). [A new case of typus degenerativer amelodamnia (Cornelia de Lange)] p. 41-8.

7561 FELDNER A Über die Behandlung von Verhaltensstörungen bei Kindern mit Comitidion. [Treatment of behavior disorders in children with comitidion] p. 49-54.

7562 THALHAMMER O Abszess im prävesikalen Bindegewebe (C. preapertoriale Retzi) als seltene Scharlachkomplikation. [Abscess in the prevesical connective tissue (Retzi's cavity) as an unusual complication of scarlet fever] p. 55-8.

7563 WOLF H G Megacolon congenitum (Hirschsprung). Klinik und Röntgenologie im Neugeborenen- und frühen Säuglingsalter. [Congenital megacolon (Hirschsprung's disease); clinical & roentgenological manifestations in the newborn & in early infancy] p. 59-74.

# NEUROLOGIA, NEUROCHIRURGIA I PSYCHIATRIA POLSKA (Warszawa)

Neur. &c. polska 7(1) Jan-Feb 57

7564 FALKIEWICZOWA S, TUSZKIEWICZ A R Ostre porfirii z opisem przypadków. [Acute porphyria, with report of a case] p. 1-16.

7565 WARCHAŁOWSKI J Omówienie padaczki mioklonicznej Unverricht-Lundborga na podstawie 10 przypadków klinicznych. [Considerations on Unverricht-Lundborg's myoclonous epilepsy with special reference to 10 cases] p. 17-27.

7566 KRASIEWICZ R Leczenie laryngitami (chlorpromazyna) w Kochanówce. [Therapeutic use of laryngitis (chlorpromazine) in Kochanówka] p. 29-40.

7567 CHMIELEWSKA Z, NAREBŃSKI J, HURYNOWICZ J Wpływ Schizandra chinensis na EEG u nerwicowców wyczerpanych z rysami depresyjnymi; doniesienie wstępne. II. [Effect of Schizandra chinensis on EEG in exhausted neurotics with depressive manifestations; preliminary communication. II.] p. 41-51.

7568 BRYZ S Złepowe zapalenie opon miękkich podstawy mózgu, przesłaniające klinicznie pod postacią guza śródmózgowego. [Leptomeningitis of the base of the brain simulating intracranial tumor] p. 53-76.

7569 HORŃSKI-HORŃCZYK S, JUS K Analiza bioelektryczna mechanizmów zahamowania ruchowego w narcolepsji. [Analysis of bio-electric mechanisms of motor inhibition in narcolepsy] p. 79-94.

7570 HERMAN E, SUŁAT H Osobliwy zespół porażowy pochodzenia naczynioruchowego, lęwo racemosa universalis, rozlane zaburzenia piramidowo-pontopiramidowe i zaburzenia psychiczne. [Post-traumatic syndrome of vaso-motor origin, lęwo racemosa universalis, disseminated, pyramidal-extrapyramidal disorders, and psychic disorders] p. 95-8.

7571 SIEDLECKA J Psychosy humorale i hormonalne. p. 99-109.

7572 PRUSIŃSKI A, KŁODNICKA J Aktualne problemy tak zwanych chorób kolagenowych na marginesie pokazu 3 przypadków. [Present problems of so-called collagen diseases with report of three cases] p. 111-22.

7573 SOKOŁOWSKI S, FREYTAG T Technika wytwarzania walców z polimetakrylanu metylu w transplastyce; doświadczenia własne. [Experience with a technique of methyl polymetacrylate implants in cranio-plasty] p. 133-35.

7574 KĘPIŃSKI A, WIND B, PÓŁTAWSKA W Dr Władysław Strykowski; ur. 1889 r., zm. 1956 r. p. 137-40.

Neur. &c. polska 7(2) Mar-Apr 57

7575 KIBIELSKA-NIEŁUBOWICZOWA H O klinicznych postaciach zaniku mózdzkowego. [Clinical forms of cerebellar atrophy] p. 161-75.

7576 SOKOŁOWSKI S Badania nad powstawaniem zmian w przestrzeniach płynowych mózgu pod wpływem odmy czaszkowej w przypadkach padaczki. [Studies on the appearance of changes in the areas of the cerebral fluid consecutive to pneumocranium in cases of epilepsy] p. 171-88.

7577 WŁODARSKI Z Dalsze badania nad wytwarzaniem prostego różnicowania u dzieci upośledzonych umysłowo. [Further studies on formation of simple differentiation in mental deficiency in children] p. 187-95.

7578 SUŁKOWSKA H O padaczce z gniazda. [Epilepsy originating in the brain stem] p. 197-204.

7579 MICHAŁEK T Przypadki padaczki i ich klasyfikacja według zespołów klinicznych i bioelektrycznych. [Cases of epilepsy and their classification according to clinical and bio-electric syndromes] p. 205-16.

7580 OSEKOWSKA-WIŁKOWSKA E O oszczędności postaci rękoma i jamistości rdzenia. [Pseudosyringomyelia] p. 217-27.

7581 GAŁUŻKO P, KOZŁOWSKI W Przypadek nerwicy natręctw leżący hibernacji. [Case of compulsive neurosis treated by hibernation] p. 229-33.

7582 KUBERSKI S, SUŁAT H Wyniki leczenia hydrazdem kwasu izonikotynowego stwardnienia wielonogowego i dystrofii mięśniowej postępującej typu Erba. [Results of isonicotinic acid hydrazide therapy of multiple sclerosis and of Erb's progressive muscular dystrophy] p. 235-8.

7583 KRÓLIKOWSKA W Krótkie omówienie metod aktywacji w badaniach EEG u chorych z padaczką na podstawie obserwacji własnych. [Brief considerations based on observation on the methods of activation in EEG of epilepsy] p. 239-44.

7584 ZNAMIEROWSKA M W sprawie wskazań neurologicznych do przerwania ciąży; glos w dyskusji. [Neurological indications for abortion; discussion] p. 245-53.

7585 SPETT Karol, SPETT Kasimierz Reakcja mózgu na niedobór węglowod. [Cerebral reactions to carbohydrate deficiency] p. 255-68.

7586 JUS K Badania nad korelacjami kliniczno-bioelektrycznymi. [Clinico-bioelectric correlations] p. 269-72.

# NEW ENGLAND JOURNAL OF MEDICINE (Boston)

N. England J. M. 237(7) 15 Aug 57

7587 WYSHAM D N, MULHERN M E, NAVARRÉ G C, LA VECK G D, KENNAN A L, GIEDT W R Staphylococcal infections in an obstetric unit. I. Epidemiologic studies of pyoderma neonatorum. p. 296-303.

7588 WYSHAM D N, MULHERN M E, NAVARRÉ G C, LA VECK G D, KENNAN A L, GIEDT W R Staphylococcal infections in an obstetric unit. II. Epidemiologic studies of pyoderma neonatorum. p. 304-6.

7589 LVALD D, CLOUTIER W A Experiences with the combined operation for cancer of the head and neck. p. 306-11.

7590 DYGBERT H P Snuff—a source of pathogenic bacteria in chronic bronchitis. p. 311-3.

7591 SOLOMON A An unusual receptive aphasia as a manifestation of temporal-lobe epilepsy; report of case treated by surgery. p. 313-7.

7592 ZEMAN F D Recent contributions to the medical problems of old age. p. 317-22; contd.

7593 REUTTER F W, ZELELI M S, HAMLIN J T III, THORN G W, FRIEND D G Importance of detecting rapid changes in blood catecholamine levels in the diagnosis of pheochromocytoma. p. 323-5.

7594 HARVEY W P, CORRADO M A Multiple sounds in paroxysmal ventricular tachycardia; an aid in diagnosis by auscultation. p. 325-9.

7595 CASE RECORDS of the Massachusetts General Hospital; case 43331. p. 330-3.

7596 CASE RECORDS of the Massachusetts General Hospital; case 43332. p. 332-6.

N. England J. M. 237(8) 22 Aug 57

7597 SHELOKOV A, HABEL K, VERDER E, WELSH W Epidemic neuromyasthenia; an outbreak of polymyositis-like illness in student nurses. p. 345-55.

7598 POSKANZER D C, HENDERSON D A, KUNKLE C, KALTER S S, CLEMENT W B, BOND J O Epidemic neuromyasthenia; an outbreak in Punta Gorda, Florida. p. 356-54.

7599 WALTER C W, KUNDIN R B, BUTTON L N New technic for detection of bacterial contamination in a blood bank using plastic equipment. p. 364-8.

7600 ZEMAN F D Recent contributions to the medical problems of old age. p. 369-74; contd.

7601 LEVINE M H, CHESSEN J, MCCARTHY W D Osteochondroma of the coronoid process of the mandible; report of a case and review of the literature. p. 374-8.

7602 O'DRISCOLL W G, LINDLEY G R Self-administration of triphenylamine by a narcotic addict. p. 378-7.

7603 CASE RECORDS of the Massachusetts General Hospital; case 43341. p. 378-83.

N. England J. M. 237(9) 29 Aug 57

7604 SANCHEZ-UBEDA R, RUZICKA F F, ROUSSELOT L M Effect of peritonitis of nonbiliary origin on the function of the gall bladder as measured by cholecystography, its frequency and its duration. p. 389-94.

7605 WOOD H F, STOLLERMAN G H, FEINSTEIN A R, HIRSCHFELD I, RUSOFF J H, TARANTA A, HAAS R C, EPSTEIN J A A controlled study of three methods of prophylaxis against streptococcal infection in a population of rheumatic children. I. Streptococcal infections and recurrences of acute rheumatic fever in the first two years of the study. p. 394-8.

7606 WILANSKY D L, SCHNEIDERMAN C Renal tubular acidosis with recurrent nephrolithiasis and nephrocalcinosis. p. 399-403.

7607 HOOK E W, CAMPBELL C G, WEENS H S, COOPER G R Salmonella osteomyelitis in patients with sickle-cell anemia. p. 403-7.

7608 FRENI D R, TWOMEY C F, KILLORAN D M Medical aspects of the Swampscott train-wreck disaster. p. 408-10.

7609 ZEMAN F D Recent contributions to the medical problems of old age. p. 411-6; contd.

7610 BOUCOT N G, GULD W B, MERRILL J P Bilateral necrotic necrosis: with recovery; report of a case. p. 416-8.

7611 CASE RECORDS of the Massachusetts General Hospital; case 43351. p. 420-4.

7612 CASE RECORDS of the Massachusetts General Hospital; case 43352. p. 424-7.

N. England J. M. 237(10) 5 Sept 57

7613 CANARY J J, SCHAAF M, DUFFY B J Jr, KYLE L H Effects of oral and intramuscular administration of reserpine in thyrotoxicosis. p. 435-42.

7614 THURLBECK W M, CASTLEMAN B Atheromatous emboli to the kidneys after aortic surgery. p. 442-7.

7615 SMITH V M Fatal reactions to penicillin: evaluation of a test for sensitivity. p. 447-51.

7616 COGAN D G, HENNEMAN P H Diffuse calcification of the cornea in hypercalcemia. p. 451-3.

7617 REEVES J D Clinical applications of radioactive isotopes. p. 454-61; contd.

7618 LEVIN H G A case of chicken-pox pneumonia with x-ray findings suggesting metastatic carcinoma. p. 461-2.

7619 BARNIMER C, FOX J R, CLARKE E R Jr Ruptured gastric ulcer in an eleven-year-old boy. p. 463-4.

7620 POPKIN R J Dr. John Parsons. p. 464.

7621 CASE RECORDS of the Massachusetts General Hospital; case 43361. p. 465-71.

7622 CASE RECORDS of the Massachusetts General Hospital; case 43362. p. 471-3.

N. England J. M. 237(11) 12 Sept 57

7623 JONES W F Jr, FINLAND M Antibiotic combinations; tetracycline, erythromycin, oleandomycin and spiramycin, and combinations of tetracycline with each of the other three agents; comparisons of activity in vitro and antibacterial action of blood after oral administration. p. 481-91; contd.

7624 THOMAS E D, LOCHTE H L Jr, LU W C, FERREBEE J W Intravenous infusion of bone marrow in patients receiving radiation and chemotherapy. p. 491-6.

7625 UTZ J P, KASEL J A, CRAMBLETT H G, SEWED C F, PARROTT R H Clinical and laboratory studies of pumpkin. I. Laboratory diagnosis by tissue-culture techniques. p. 497-502.

7626 NARBETH D C, RITVO M Femoral arteriography; a simple and safe method. p. 502-4.

7627 LYMAN R A Jr Disaster in pedagogy. p. 504-7.

7628 REEVES J D Clinical applications of radioactive isotopes. p. 507-13; contd.

7629 FRIEND D G Current concepts in therapy: analgesic drugs. V. Non-narcotics. IV. Salicylamide and para-aminophenol. p. 513-4.

7630 CASE RECORDS of the Massachusetts General Hospital; case 43371. p. 515-9.

7631 CASE RECORDS of the Massachusetts General Hospital; case 43372. p. 519-23.

7632 SPARE parts. p. 524-5.

7633 ERYTHROMYCIN, oleandomycin and spiramycin—and their combinations with tetracycline. p. 525-6.

7634 POSTGRADUATE Medical Institute. p. 526-7.

7635 JEWETT J F Pulmonary stenosis, pulmonary fibrosis, bronchopneumonia and atelectasis. p. 527-8.

N. England J. M. 237(12) 19 Sept 57

7636 HUDSON J B, CHOBANIAN A V, RELMAN A S Hypoadrenism: a clinical study of a patient with an isolated adrenal mineralocorticoid deficiency, resulting in hyperkalemia and Stokes-Adams attacks. p. 529-36.

7637 JONES W F Jr, FINLAND M Antibiotic combinations; tetracycline, erythromycin, oleandomycin and spiramycin and combinations of tetracycline with each of the other three agents; comparisons of activity in vitro and antibacterial action of blood after oral administration. p. 536-47; contd.

7638 KENNIE L E, WRÓBLEWSKI F The clinical significance of serum transaminase in infectious mononucleosis complicated by hepatitis. p. 547-53.

7639 STEINHARDT I D, JONAS A F Coexistence of intussusception and Henoch's purpura. p. 553-6.

7640 O'BRIEN F W The atomic age and radiology. p. 556-8.

7641 REEVES J D Clinical applications of radioactive isotopes. p. 559-66; contd.

7642 CASE RECORDS of the Massachusetts General Hospital; case 43381. p. 568-71.

7643 CASE RECORDS of the Massachusetts General Hospital; case 43382. p. 571-4.

7644 CONNELLY J P Toxic hazards; accidental ingestion of a veratrum alkaloid. p. 577-8.

# NEW YORK STATE JOURNAL OF MEDICINE (New York)

N. York State J. M. 57(17) Sept 57

This issue had not been received at publication time and will be indexed at a later date.

\*N. York State J. M. 57(18) 15 Sept 57

7645 HOGGINS R A, ALBANESE A A Management of the malnutrition of convalescence. p. 2951-4.

7646 APGAR V Comparison of results to infant following maternal regional or general anesthesia for delivery. p. 2955-6.

7647 FINNERTY F A Jr Modern therapy of hypertension. p. 2957-62.

7648 NEUMANN T W Jr Attractic treatment in a private hospital. p. 2963-66.

7649 HANKOFF L D, KAYE H E, ENGELHARDT D M, FREEDMAN N Convulsions complicating ataractic therapy, their incidence and theoretical implications. p. 2967-72.

7650 CASE T C Bilateral sliding hernia. p. 2973-4.

7651 OSCHAROFF A Therapeutic effectiveness of elixophyllin as compared with aminophylline in severe angina pectoris. p. 2975-9.

7652 OLMSSTED K E P Geriatric conditions of the eye. p. 2980-2.

7653 ELKIN M Problems of the lower esophagus. p. 2983-91.

7654 GREENWALD R, FRIEDMAN H, WINFIELD J M Intussusception with extrusion of intestine through the rectum. p. 2998-3000.

7655 RASCOFF H, SCHEINBLUM I Ritter's disease (dermatitis exfoliativa neonatorum) with recovery. p. 3001-2.

7656 NAY C P Exogenous hemorrhomatosis: a case of typical hemorrhomatosis caused by repeated transfusions of blood. p. 3003-4.

7657 GAYNOR W C, DIEFFENBACH W C Eversion of abdominal viscera in a newborn treated successfully by surgery. p. 3005.

7658 WARSHAW L J, TURELL R Occupational aspects of proctologic disease. p. 3006-10.



- 7659 LAZAROWITZ L C A program for the rehabilitation of asthmatic patients. p. 3011-5.
- 7660 POSTOPERATIVE respiratory and circulatory depression. p. 3016-8.
- 7661 GLENN F Surgery in the aged. p. 3019-25.

# NEW ZEALAND MEDICAL JOURNAL (Wellington)

N. Zealand M. J. 56(314) Aug 57

- 7662 BELL M E Rations for the New Zealand trans-Antarctic expedition. p. 299-304.
- 7663 COX L W Tuberculosis of the pelvic organs. p. 305-13.
- 7664 KILPATRICK J A The use of oral preparations in the treatment of diabetes mellitus. p. 314-20.
- 7665 TAYLOR C N D Health education aspects of fluoridation in New Zealand; some problems involved. p. 321-5.
- 7666 KARN H M The history of medical training and licensure. p. 326-42.
- 7667 BLAKE-PALMER G Martin's journey to the Hebrides, 1695. p. 343-55.
- 7668 LEWIS L S, MARKHAM N P The value of the haemagglutination test (Rose's test) in the diagnosis of rheumatoid arthritis. p. 356-62.
- 7669 HODGE D Cancer of the oesophagus and cardia. p. 363-9.
- 7670 COX L W The management of breech presentation. p. 370-85.
- 7671 KIRSCHNER L, MAGUIRE T Survival of *Leptospira* outside their hosts. p. 385-91.
- 7672 BOURNE H Psychotherapy and tranquilizers. p. 392-8.
- 7673 HIDDLESTONE H J Nocardiosis in New Zealand: report of a case. p. 399-404.
- 7674 PEDDIE S C Resuscitation of the newborn. p. 404-7.
- 7675 ALLEN I M Clinical observations on movement, muscle tone, tonic innervation and instinctive reactions. p. 408-20.
- 7676 HOPE-ROBERTSON W J Some problems in general practice relating to the diagnosis and treatment of squint. p. 421-8.
- 7677 ROBINSON R G The painful face and its surgical treatment. p. 428-30.
- 7678 DICK E T Haemoperitonium from endometriosis. p. 431-3.
- 7679 CAMERON C Government expenditure on medical and pharmaceutical benefits. p. 433-54.
- 7680 McGIVEN A R Atmospheric pollution; its relation to lung cancer. p. 455-60.
- 7681 KNIGHTS H T An aid in the changing of tracheotomy tubes. p. 461.

# NORDISK MEDICIN (Stockholm)

Nord. med. 58(30) 25 July 57

- 7682 HAXTHAUSEN H Dermato-venereology in Denmark. p. 1078-8.
- 7683 SONCK C E Dermato-venereology in Finland. p. 1076-8.
- 7684 DANDOLT N Dermato-venereology in Norway. p. 1078-90.
- 7685 THYRESSON N Dermato-venereology in Sweden. p. 1080-1.
- 7686 NØRGAARD O Monilietrix i fem generationer. [Monilietrix in five generations] p. 1082-5.
- 7687 KROGH H K Eczema pruriginosum og katarakt. p. 1085-6.
- 7688 JOHANSSON S, MÖLLER F Hyaluronidas vid scleroderma. p. 1088-9.
- 7689 NØRVED G Ecthyma contagiosum, en virus sygdom overført fra sau til menneske. [Ecthyma contagiosum, a virus disease transmitted from sheep to man] p. 1089-90.
- 7690 ENG J, MACKENZIE S Komplement-blodets antistoffer mod psittakose-lymfogranuloma-virus gruppen vira i et normal-materiale. [Complement fixing antibodies against viruses of the psittacosis-lymphogranuloma venereum group; findings in a survey of normal subjects] p. 1090-4.
- 7691 SELSTAM J Papulonekrotiske tuberkulider på glans penis. p. 1094-5.

Nord. med. 58(31) 1 Aug 57

- 7692 SIEVERT R M Strålkymmerfrågan. I. Många allmänna symtom. [The question of radiation protection. I. General aspects] p. 1107-10.
- 7693 MAGNUSSON W Bildförstärkning, ett nytt röntgen-diagnostiskt hjälpmedel. [Image amplification, a new aid in x-ray diagnosis] p. 1110-5.
- 7694 VOLL A, TVEIT J Levkemier hos tidligere rødgeng/radium-behandlede pasienter. [Late leukemia after roentgen & radium therapy] p. 1114-7.
- 7695 ARNER O Cartilaginar exostoser med ovanlig lokalisation i knäled. [Cartilaginous exostosis with unusual localization in knee] p. 1117.

Nord. med. 58(32) 8 Aug 57

- 7696 SIMONSEN M Medicinske og biologiske perspektiver i transplantationsforskning. [Medical & biological approaches in transplantation research] p. 1133-5.
- 7697 SECHER O Anæsthesiavaskuligheder ved hjerte-karikirurgi. [Problems of anesthesia in cardiovascular surgery] p. 1135-44.
- 7698 BLIX S Maligne testistumorer. p. 1144-7.
- 7699 FERNSTRÖM U Referred pain och lumbal diskdegeneration. p. 1155-6.
- 7700 STRÖM R 10 Års lungetuberkulosekirurgi. [Ten years of surgical tuberculosis therapy] p. 1160-2.
- 7701 ALLGÖN L G, SNELLMAN B Postoperativ leverfunktionsprövning med bromsulphalein. [Postoperative bromsulphalein test for liver function] p. 1185.
- 7702 STÅHL F Ett colliumfrakturmaterial. [A case review of femur neck fractures] p. 1187-8.

# NORTH CAROLINA MEDICAL JOURNAL (Winston-Salem)

North Carolina M. J. 18(8) Aug 57

- 7703 WEBSTER P D III, TAYLOR J R Traumatic rupture of the esophagus by compressed air; report of case with review of 110 cases of esophageal rupture. p. 305-11.
- 7704 CAYER D, SCHMER M F, SUGG W C The effect of prolonged continuous therapy on the course of chronic, recurring peptic ulcer; anticholinergic therapy with SKF-4740 (dantrolene). p. 311-4.
- 7705 CAYER D, SCHMER M F, RUFFIN J M The effect of prolonged continuous therapy on the course of chronic recurring peptic ulcer; antacid therapy with dihydroxy aluminum aminoacetate (alginate). p. 315-7.
- 7706 ODOM R T, DAVIS W H, LITTLEJOHN T W, LEWIS W Omphalocele of the abdominal viscera; a case report. p. 318-20.
- 7707 CALLAWAY J L, OLANSKY S Trimeprazine: an adjunct in the management of itching dermatoses. p. 320-1.
- 7708 HOWELL C M Jr Diagnosis and treatment of atopic dermatitis in infants and children. p. 322-3.
- 7709 McCALL W Jr, POOL B B Allergic stomatitis. p. 324-5.
- 7710 McLEOD W L Primary ovarian abscess; report of a case. p. 325-8.

North Carolina M. J. 18(9) Sept 57

- 7711 BENSON W R The effect of steroid therapy on the natural course of diseases. p. 350-2.
- 7712 FETTER B F Disease states resulting from antibiotic therapy. p. 353-4.
- 7713 LARGE H L Jr Idiopathic allergic vascular disease. p. 355-61.
- 7714 MORRISON R W Disease states resulting from certain drugs. p. 361-4.
- 7715 LIDE T N Disease states resulting from miscellaneous therapeutic measures. p. 364-70.
- 7716 SMITH J G Jr, McLAURIN D A, WANSKER B A, OLANSKY S Leprosy in North Carolina: report of a case in a World War II veteran. p. 370-3.
- 7717 HAWKINS D C The Society's program on professional liability insurance. p. 374-6.
- 7718 SCHOENHEIT E W The physical fitness of American youth. p. 380.

# NORTHWEST MEDICINE (Seattle)

\*Northwest M. 54(9) Sept 57

- 7719 CONSTANT G R Insulin-zinc suspensions (lente-insulins) in the treatment of diabetes mellitus. p. 1023-30.
- 7720 FLORER R E Parathyroid adenoma. p. 1031-6.
- 7721 DOUGLAS T E Fluoride dentifrice and stomatitis. p. 1037-9.
- 7722 JARVE F J, SANDERSON E R, COE R C Parathyroid adenoma; a condition still frequently overlooked. p. 1040-2.
- 7723 WILSON N J Fractures of the hand. p. 1044-6.

# NUTRITION ABSTRACTS AND REVIEWS (Aberdeen)

Nutrit. Abstr., Aberdeen 27(3) July 57

- 7724 ROGE W C The amino acid requirements of adult man. p. 631-47.

# NUTRITION REVIEWS (New York)

Nutrit. Rev. 15(9) Sept 57

- 7725 HEGSTED D M Calcium requirements. p. 257-8.
- 7726 WATER and life in the desert. p. 258-60.
- 7727 IRON DEFICIENCY anemia after partial gastrectomy. p. 261.
- 7728 THE D-XYLOSE absorption test. p. 261-2.
- 7729 VITAMIN D in the newborn. p. 262-4.
- 7730 THE PAROTID glands and nutritional diseases. p. 264-6.
- 7731 CYSTINURIA. p. 267-9.
- 7732 ETHER anesthesia and pyruvate metabolism. p. 269-70.
- 7733 RETROLENTAL fibroplasia. p. 270-2.
- 7734 ANEMIA responding only to crude liver extract. p. 272-4.
- 7735 HYDROXYCORTEONE content of human adrenal vein blood. p. 274-5.
- 7736 PANTOTHENIC acid in swine nutrition. p. 275-7.
- 7737 ANTI-CHOLINE compounds. p. 277-8.
- 7738 CALORIE-PROTEIN relationships. p. 278-80.
- 7739 UTILIZATION of D-valine. p. 280-1.
- 7740 LIPOTROPIC factors in edema prevention. p. 281-2.
- 7741 CHOLESTEROL biosynthesis. p. 282-3.
- 7742 SODIUM, potassium, and hypertension. p. 284-6.
- 7743 NUTRITIVE value of the pandanus. p. 286-7.

# OBSTETRICAL AND GYNECOLOGICAL SURVEY (Baltimore)

\*Obst. Gyn. Survey 12(4) Aug 57

- 7744 JONES H W Jr Female hermaphroditism without virilization. p. 433-60.

# OHIO STATE MEDICAL JOURNAL (Columbus)

\*Ohio M. J. 53(9) Sept 57

- 7745 HYMAN L J Outline of emergency room care of wounds and tetanus prophylaxis. p. 1013-5.
- 7746 TRABUE J C, MARTIN B C The Pierre-Robin syndrome: an acute airway problem in the newborn. p. 1016-7.
- 7747 LEIBY G A Jr, SPENDIARIAN S, SIMEONE F A Volvulus of the sigmoid. p. 1018-9.
- 7748 MATERNAL health in Ohio. p. 1020-2.

- 7749 GEORGE W L, ZSAROS S An unusual case of bacterial resistance to antibiotics with successful reversal by use of isonicotinic acid hydrazide and para-aminosalicylic acid. p. 1023-7.

- 7750 BLATT H A new formula for continuous medication in the asthmatic patient. p. 1028-9.
- 7751 PRIOR J A Primary pleural effusion. p. 1030-1.
- 7752 PRESTON R H Hospital transports; with special reference to the Steamboat Allen Collier and the Cincinnati Branch of the U.S. Sanitary Commission. p. 1037-8.

# OKAJIMAS FOLIA ANATOMICA JAPONICA (Tokyo)

Okajimas fol. anat. 30(1) June 57

- 7753 YASUDA K, IJIMA B, KOSHIKAWA Y, WATANABE H The inhibitory reaction of some drugs on the activity of the alkaline phosphatase, demonstrated by histochemical method. III. Inhibitory reaction of nishydramin. p. 1-12.
- 7754 OHTA Y Cubical anatomy of several ducts and vessels by injection method of acrylic resin. III. On the vascular system of the spleen in some mammals. p. 13-41.
- 7755 KASHIMURA T Cytochemical changes of the proximal convolution of the kidney in mouse after injection of alloxan. p. 43-73.
- 7756 SAWADA T An electron microscope study of spermatid differentiation in the mouse. p. 73-80.
- 7757 KAMAMURA S A cytological study of cat sweat glands. p. 81-92.

# OMNIA MEDICA (Pisa)

Omnia med., Pisa Suppl. 35 1957

- 7758 DE BLASI R Il problema dell'origine degli anticorpi naturali; osservazioni e ricerche sulle agglutinine anti-Flexner. [Origin of natural antibodies; data and research on anti-Flexner agglutinins] p. 1-90.

# ORAL SURGERY, ORAL MEDICINE AND ORAL PATHOLOGY (Saint Louis)

Oral Surg. 10(9) Sept 57

- 7759 TRAUNER R, ORWEGESER H The surgical correction of mandibular prognathism and retrognathia with consideration of genioplasty. II. Operating methods for microgenia and distocclusion. p. 899-908.
- 7760 SMITH D B Multiple myeloma involving the jaws; review with report of an additional case. p. 910-9.
- 7761 COHEN L, HASELDEN F G A pedunculated hemangioma of the hard palate. p. 920-2.
- 7762 WAERHAUG J, LOE H Tissue reaction to gingivectomy pack. p. 923-37.
- 7763 BUCKMAN N Oral manifestations of cretinism; report of a case. p. 928-47.
- 7764 ATTERBURY R A, VAZIRANI S J Mucocystic epidermoid tumor of minor salivary gland; report of a case. p. 948-51.
- 7765 SEWARD G R, HANKEY G T Chondroma. p. 952-74.
- 7766 JAMES V E, ENGLANDER H R, HASTLER M Histologic response of amputated pulp to calcium compounds and antibiotics. p. 978-88.
- 7767 LEVY B M The origin of the teeth in Amblystoma punctatum. p. 987-92.
- 7768 BARTELS H A, BUCHENNER M The presence of lysozyme in root canals. p. 993-1001; discussion, p. 1001-3.
- Oral Surg. 10(10) Oct 57
- 7769 NIELSEN H H, NEERAN E W Dental aspects of osteoradionecrosis. p. 1011-24.
- 7770 LIGHTERMAN I Macrocheilia. p. 1035-32.
- 7771 PIZER M E Intraoral enucleation of mandibular cyst with implantation of gel-foam and primary closure. p. 1033-6.
- 7772 ATTERBURY R A, VAZIRANI S J Granular-cell myxoidoma of the newborn; report of a case. p. 1037-40.
- 7773 FIELD H J, ACKERMAN A A Delayed management of parathyroidal space abscess; report of a case. p. 1041-3.

- 7774 FIELD H J, ACKERMAN A A Acute infection associated with deeply embedded impacted premolar. p. 1044-6.
- 7775 QUINTARELLI G Histopathology of the human mandibular artery and arterioles in periodontal disease. p. 1047-59.
- 7776 STARK S Infectious stomatitis; report of a case. p. 1060-4.
- 7777 MEYER I, SHKLAR G Carcinoma of the maxillary sinus; report of a case. p. 1065-74.
- 7778 PERSON P, STAHL S S, CROSSLEY M L, ALLISON J B Histologic responses of rat oral tissue to nonoral tumor growth and to cancer chemotherapeutic agents. II. Tongue, salivary glands, and oral mucosa. p. 1075-80.
- 7779 GORLIN R J, CLARK J J Calcifying epithelioma of Malherbe in the dog: a pseudoparotid tumor. p. 1081-5.
- 7780 RICHARD E L, ZSEKIND J Aberrant salivary gland tissue in mandible. p. 1086-90.
- 7781 GORLIN R J, CHAUDHRY A P On the occurrence of mucous cells in papillary cystadenoma lymphomatosa. p. 1091-3.
- 7782 BROWN L R Jr, RUDOLPH C E Jr Isolation and identification of microorganisms from unexposed canals of pulp-involved teeth. p. 1094-9.
- 7783 HAMPF E G Isolation and identification of spirochetes obtained from unexposed canals of pulp-involved teeth. p. 1100-4.
- 7784 ROTH G D Proteolytic organisms of the carious lesion. p. 1105-17.

### ORVOSI HETILAP (Budapest)

Orv. hetil. 98(27) 7 July 57

- 7785 JAKI G Schmidt Lajos dr., 1893-1957. p. 721-2.
- 7786 FEKETE S A késői terhesség toxikózis prophylaxisa. [Prophylaxis of late pregnancy toxemias]. p. 722-7.
- 7787 WÜRTERLE A, SAS M A nő sterilizációjának okai, diagnosztikája és terápiája lehatárolva. [Causes, diagnosis, and therapeutic possibilities of sterility of women]. p. 728-33.
- 7788 KORÁNYI G Hepatitis gyermekek kezelésére és gondozására a helyi szakorvosok feladata. [Therapy and care of children in hepatitis past the acute stage]. p. 733-6.
- 7789 RIGLER A Radiogen fekélyek plasticai sebészeti kezelése. [Plastic surgery in radiogenic ulcers]. p. 736-9.
- 7790 SOLTÉSZ L, SÁNDOR G Sympathicus műtéti kísérlet syringomyelia befolyásolására. [Attempt to influence syringomyelia by sympathetic surgery]. p. 740-1.
- 7791 RADOCZAY L, SZOMOGYI J A meliorheostosis (Léri's) újabb esete. [New case of meliorheostosis (Léri's)]. p. 741-2.
- 7792 ZSÁMBÉKY P Idős vesebetegségek tükrültéves megfigyelése. [Acute hepatitis associated with chronic kidney disease]. p. 743-5.
- 7793 ORBAN S Műtétet követő Addison-krisis idegrendszeri tünetekkel. [Post-operative Addison's crisis with neurological symptoms]. p. 746-7.

Orv. hetil. 98(28) 14 July 57

- 7794 BABICS A Dr. Zinner Nándor, 1893-1957. p. 749-50.
- 7795 HARANGHY L Az akut leukémia körkérdése. [Essential pathological features of leukemia]. p. 750-60.
- 7796 KOROSY S, GÖZONYI M Tapasztalatok staphylo-anatominai kiváltott Staphylococcus aureus okozta szepszis kezelésében. [Experiences with the thrombocytopenia index of Storch and Hoigne produced by Micrococcus pyogenes var. aureus in cocooning eczema]. p. 761-3.
- 7797 SOMOGYI B, FURKA S, ZSEBŐK Z Dorso-lumbalis gerincszakon történő késői klinikai és roentgenomográfiai vizsgálata. [Results of late clinical and roentgenomographic examinations in dorsolumbar spine fractures]. p. 763-8.
- 7798 GONDA G Előrehaladott trombózis nagyfokú dehidratáció esetén. [Primary thrombosis of the pulmonary veins in extensive dehydration]. p. 769-73.
- 7799 CZAGÁNY F Beszámoló pütyénai tanulmányokról. [Report on my journey to Pütyén]. p. 769-72.
- 7800 DARÓCZY G, SOMOGYI J Invagináció okozó cecum lipoma. [Cecal lipoma causing invagination]. p. 774-5.

Orv. hetil. 98(29) 21 July 57

- 7801 SZODORAY L A sklerodermáról, különös tekintettel a histogenezisére és histochemiájára. [About scleroderma with special regard to histogenesis and histochemistry]. p. 777-83.
- 7802 FLIPP G, KESZTHELYI M Vércsepszis allergiás betegségei vonatkozásában. [Allergic aspects of the diseases of the hemopoietic system]. p. 783-7.
- 7803 DONÁTH T, MÉREI L Adatok az oogen sinus sigmoidus thrombosis és a pangásos papilla károsító hatásáról. [Data on the relationship between oogenic sigmoid sinus thrombosis and papillary stasis]. p. 787-92.
- 7804 BÜSZÖRMÉNYI Z, HORN Z, DÉR P, BRUNECHEK G, ALANT O Larga tüdőszegélyes tüdőgyulladás. [Diabetes occurring in connection with largactil therapy]. p. 793-5.
- 7805 BEKÉNY G, KRAFT F, LÁNG S Methylandrostendiol (necosteron) hatására a dystrophia musculorum progressiva károsítása. [Methylandrostendiol (necosteron) in the therapy of progressive muscular dystrophy]. p. 796-8.
- 7806 KOVÁCS K, TISZAI A Májbiopsiával diagnosztizált epehólyagrák esete. [Case of gallbladder cancer diagnosed by liver biopsy]. p. 799-800.
- 7807 BÍTÓ I, SZELEI B Réseges bélzárdást okozó, daganatos utáni bélszűrés. [Coprolith stimulating tumor and causing partial intestinal obstruction]. p. 800-3.
- 7808 VARGA J Előrehaladott csípőízületi lágyéksérülés. [Primary torsion of the omentum after inguinal hernia]. p. 803-4.

Orv. hetil. 98(30) 28 July 57

- 7809 SZENTGÖTHAI J A synapsis elemi szerkezete. [Basic structure of synapsis]. p. 805-12.
- 7810 BATHORY P, GERGELY K Megfigyelések a coli dyspepsia törzsek antibiotikumokkal szemben való rezisztenciájának alakulásáról. [Changes in the resistance of coli dyspepsia strains toward antibiotics]. p. 812-5.
- 7811 LABADY A A BCG allergia kifejlesztése. [Development of BCG allergy]. p. 815-8.
- 7812 VÉCSEI A, RUTKAI P Rosszindulatú daganatok átívelése a szívizomra. [Malignant metastases in myocardium]. p. 818-21.
- 7813 NÉMETH T, PAPP A, ÜVEGES J, NYÁRÁDI I, PÁL F, BOLEMAN E Tuberkulózis tüdőbetegség tüdőbetegség sorra 5 évvel az infektív távozás után. [Fate of tuberculous patients, treated with tuberculostatics, 5 years after leaving the institute]. p. 822-6.
- 7814 ÓVÁRY I, PINTÉR L, LEÓVEY A Atrioventricularis blokkhoz vezető primer szív tumor. [Primary cardiac tumor leading to atrioventricular block]. p. 826-9.
- 7815 HARGITAI R, KASSAI A, UDVARDY O Cecumról varrótól okozta agylégysége. [Cerebral abscess in infant caused by sewing needle]. p. 829-32.
- 7816 FÁBIÁN S A bronchoszkopos diagnosztika a narcosisban végzett vizsgálathoz. [Alteration of bronchoscopy tube for examinations in narcosis]. p. 832.

Orv. hetil. 98(31) 4 Aug 57

- 7817 BALOGH K Fogpótlás fémvákuumbeültetéssel. [Tooth replacement by metal brace implants]. p. 833-9.
- 7818 STEFANICS J, GÖRÖG P, PAPP S A ductus cysticus csomó megbetegedéseiből eredő panaszok cholecystektomia után. [Complaints originating from the diseases of cystic duct stump after cholecystectomy]. p. 839-43.
- 7819 ZSUGYELIK B, KOCSÁR L A phenothiazinok hatása a méh motilitására, acetylcholin, histamin és oxytocin érzékenységre. [Effect of phenothiazines on the motility and acetylcholine, histamine, and oxytocin sensitivity of the uterus]. p. 844-8.
- 7820 HANKES J Új módszer antidiuretikus anyagok szöveti elbomlásának in vivo vizsgálata. [New method for the study of tissue degradation of antidiuretic substances in vivo]. p. 846-7.
- 7821 STEINER B Essentia pulmonalis haemorrhoidos vasanyagcserejéről. [Iron metabolism in essential pulmonary haemorrhoidosis]. p. 847-50.
- 7822 BACH I, DAVID G, KERÉNYI N A rothane (DDD) hatása pajzsmirigy működésének funkcionális és szöveti képe. [Effect of rothane (DDD) on the function and histological picture of rat adrenal cortex]. p. 850-1.
- 7823 HANKES J Glanduláris-refraktoriak létesítő diabetes insipidus. [Diabetes insipidus appearing to be resistant to glandulin]. p. 853-4.

- 7824 NEMES J Irreverzi aktinomikozis műtéti gyógyított esete. [Surgical cure in actinomycosis of the genital organs]. p. 855-6.
- 7825 KUBÁNYI E Az art. carotis communis resectiója. [Resection of common carotid artery]. p. 857-8.
- 7826 MÉREI G Újabb adatok az ó-egyiptomiak orvosi szemléletéről paleografiai vizsgálatok alapján. [New data on the attitude of ancient Egyptian toward medicine, based on paleographic examinations]. p. 857-9.

\*Orv. hetil. 98(32) 11 Aug 57

- 7827 LENART G Modern gyógyítás és megelőzés előírásai kockázata. [Risks of modern therapeutic and preventive procedures]. p. 861-9.
- 7828 FÖLDES J, SZÉKELY A, LENGYEL Z Jód-terhelés vizsgálata; a serum anorganikus és fehérjéhez kötött jódszintje közt összefüggés. [Iodine clearance tests; relationship between the blood levels of inorganic and protein-bound iodine]. p. 870-2.
- 7829 SOLYMOSI B, VÁSÁRHELYI B, ZSÁMBÉKY P A hypertonia során kialakuló atherosclerosis okairól. [Causes of atherosclerosis developing in hypertension]. p. 873-5.
- 7830 PAPOLCZKY A, SCHROCK M A tüdőcarcinomák serum fehérje frakcióját. [Serum protein fractions in lung carcinoma]. p. 875-8.
- 7831 MÁDÁY P A ganglion szitotum novocain blokk-kezelés szövődményei körül 5000 eset kapcsán. [Complications of stellate ganglion block by procaine in connection with nearly 5000 cases]. p. 877-81.
- 7832 RUZICKA G, ZSUGYELIK B Potentált narcosis előtti eredmények műtét utáni műtét kapcsán. [Results achieved with potentiated narcosis in gynecological surgery]. p. 881-4.
- 7833 VICTOR A, SZÜRTÖLŐ K, SZÖLLÖSI K Hasürege perforált cervicalis terhesség. [Cervical pregnancy with perforation into the abdomen]. p. 884-7.

Orv. hetil. 98(33) 18 Aug 57

- 7834 RAUS K Az enterális vacinák oltási reakcióinak csökkentése. [Reduction of vaccination reactions caused by enteric vaccines]. p. 889-93.
- 7835 JÓNA I Pangásos tüdő és hízások. [Stases of the lungs and hila]. p. 894-8.
- 7836 VÉCSEI A, BIRÓ I A szifilisz hatása a tüdőszegélyes tüdőbetegségekre. [Primary tumors of the endocardium]. p. 898-901.
- 7837 TÖRÖK F, KERÉSTÉLY I A liquor cerebrospinalis elváltozásai vírushepatitisben. [Changes of cerebrospinal fluid in viral hepatitis]. p. 901-3.
- 7838 BARTA G Tapasztalatok a B fibrinogén reakciójáról. [Experiences with fibrinogen B reaction]. p. 904-6.
- 7839 HEDRI E, SALÓK K Luncmiser Sándor élete és munkássága. [The life and work of Sándor Luncmiser]. p. 906-9.
- 7840 VÁNKOS J, PASTINSZKY I Phenylbutazon okozta Stevens-Johnson szindróma halál esete. [Fatal case of Stevens-Johnson syndrome caused by phenylbutazone]. p. 909-11.
- 7841 ANDRÁSSY L, UGOCSAI GY, KOVÁCS K Papillaris vesemedencarcarinoma fiatal lányban. [Papillary carcinoma of kidney pelvis in young girl]. p. 911-3.

### OTO-RINO-LARINGOLOGIA ITALIANA (Bologna)

Otorinol. ital. 25(3) 1957

- 7842 VIGI F Considerazioni cliniche e anatomopatologiche sul concetto di carcinoma in situ laringeo. [Clinical, anatomical and pathological concepts of in situ carcinoma of larynx]. p. 205-20.
- 7843 PIRODDA E, SEGATTA D Sul significato delle variazioni individuali nella capacità discriminativa per le variazioni dell'intensità dello stimolo nei soggetti con udito normale. [Importance of individual variations in discrimination of stimulus intensity changes in persons with normal hearing]. p. 221-30.
- 7844 CANCELLO D Anemia ereditaria legata al sesso. [Hereditary anemia related to sex]. p. 231-5.
- 7845 MOTTA G, PROFazio A Azione della pilocarpina sull'eliminazione salivare dello jodio in condizioni normali e dopo sezione della corda del timpano. [Effect of pilocarpine on salivary secretion of iodine in normal conditions and after resection of chorda tympani]. p. 236-42.

- 7846 MICELI R, SILIMBANI A L'indagine radiologica nei carcinomi dell'orecchio medio. [Radiological examination of middle ear carcinoma]. p. 243-81.
- 7847 ANCONA F Importanza diagnostica della componente psichica nella sindrome del simpatico cervicale posteriore. [Diagnostic importance of psychic component in posterior cervical sympathetic syndrome]. p. 262-8.

### PATOLOGIA POLSKA (Warsaw)

Pat. polska 8(1) Jan-Mar 57

- 7848 GRONOWSKI J O niedorowozu tkanki płucnej. [Underdevelopment of the pulmonary tissue]. p. 1-12.
- 7849 GRONOWSKI J, GABRYEL P, GEMBO-WICZ Z Badania sępowo bion składowych płuc noworodka. I. Badania morfologiczne. [Studies on hyaline membrane syndrome in newborn. I. Morphological studies]. p. 13-22.
- 7850 GRONOWSKI J, GABRYEL P, GEMBO-WICZ Z Badania sępowo bion składowych płuc noworodka. II. Badania sępowo bion składowych w mikroskopii fluorescencyjnej. [Studies on hyaline membrane syndrome in newborn. II. Fluorescence microscopy in hyaline membrane syndrome]. p. 23-30.
- 7851 BER A, MKOLAJCZYK H Badania nad układem hialuronidaz; kwas hialuronowy; wpływ kwasu hialuronowego na gojenie się doświadczenia wrzodów żołądka u szczurów. [Studies on hyaluronidase-hyaluronic acid system; effect of hyaluronic acid on healing of experimental ulcer of the stomach in rats]. p. 31-6.
- 7852 REMBESZ R Wpływ hormonu adrenokortykotropowego na poziom kwasu cytrynowego w krwi w doświadczeniu awitaminy C. [Effect of adrenocorticotrophic hormone on citric acid level in the blood in experimental vitamin C deficiency]. p. 37-9.
- 7853 KOKOT F, KLENROT Z, GACHOWSKI Z Wpływ długotrwałego podawania lumenal i wernonal na zużycie tlenu w różnych tkankach u szczurów. [Effect of prolonged administration of lumenal and wernonal on oxygen consumption by various tissues in rats]. p. 41-5.
- 7854 ZALESKI W O wszczepianiu nowotworów ludzkich zwierzętom laboratoryjnym. [Implantation of human tumors in laboratory animals]. p. 47-57.
- 7855 BOJ E Zmiany morfologiczne w ośrodkowym układzie nerwowym u niemowląt zmarłych na zespół z zatrucia. [Morphological changes in the central nervous system in infants dead in toxic syndrome]. p. 59-71.
- 7856 PYZOL A Rola owisków w zapaleniu wyrostka robaczkowego. [Role of Oxyris vermicularis in appendicitis]. p. 73-80.

### PATOLOGICA (Genova)

Pathologica, Genova 48(747-748) Nov-Dec 56

- 7857 BUSINCO A, BARBONI F Aspetti di rivascolarizzazione capillare intraparietale in arterie coronarie arteriosclerotiche. [Intraparietal capillary revascularization in arteriosclerotic coronary arteries]. p. 253-64.
- 7858 SACCON C Rottura spontanea dell'aorta contributo anatomo-patologico. [Spontaneous aortic rupture; anatomo-pathological study]. p. 265-72.
- 7859 ROBERT L, TOMELLINI R Sul tipo di acinoma utilizzabili per ricerche sul virus poliomiolitico. [Types of monkey used to be used for poliomyelitis virus research]. p. 273-9.
- 7860 PEECE G Inibizione serica ialuronidasi aspecifica e trattamento radioterapico in affezioni ginecologiche benigne e maligne. [Aspecific blood hyaluronidase inhibition & radium therapy in benign & malignant gynecological diseases]. p. 281-7.
- 7861 MITOLO G R, GRASSI G Rilievi sulla pressione arteriosa del neonato; ricerche oculo-otologiche. [Findings on arterial pressure in the newborn; oculo-otologic research]. p. 288-302.
- 7862 GRASSI G, FOTTI M Contributo allo studio dell'azione dell'alcol pantotemico; ricerche nel campo operativo ostetrico e ginecologico. [Effect of pantotemyl alcohol; research in obstetrical & gynecological surgery]. p. 303-6.
- 7863 GRASSI G, FERRARO C L'emoattività pre-operatoria. [Preoperative emotional states]. p. 307-12.

### PATOLOGICHESKAIA FIZIOLOGIA I EKSPERIMENTAL'NAIA TERAPIA (Moskva)

Pat. fiziol., Moskva 3(1) Jan-Feb 57

- 7864 PETROV I R O profilaktiki shoka. [Prevention of shock]. p. 5-12.

- 7865 BOBOLEVA V I Vostanovlenie zhi-znennykh funktsii organizma pri ostrom otravlenii okis'iu ugljoda. [Restoration of vital functions in acute carbon monoxide poisoning]. p. 12-8.
- 7866 MARKOVA E A O villani narokna na dykhanie i bioelektricheskuu aktivnost' mozga pri razviti ostroi sarkomii i vostoanovlenii funktsii organizma. [Effect of anesthesia on respiration and on bioelectric activity of the brain in acute anaphylaxis and in restoration of body functions]. p. 13-25.

- 7867 GABANOV S G Eksperimental'noe izuchenie sinteticheskogo krovosmeshchayushchego rastvora poliglikulina. [Experimentation with a synthetic plasma substitute, polyglycine]. p. 26-31.

- 7868 GRUZDEV G P Opressornyykh svist-vakh krovi, pecheni i kishechnika. [Pressor characteristics of hepatic and intestinal blood]. p. 31-5.

- 7869 TREZUBOV S M Rol' kholinesterazy v mekhanizme razvitiia nekotorykh pro-ovlenii anafilakticheskogo shoka. [Role of cholinesterase in the mechanism of certain phenomena of anaphylactic shock]. p. 35-40.

- 7870 KHRAMOV V M Krovoizmeneniye pri shokakh i oblasti pochoch v usloviakh izmeneniya reaktivnosti organizma. [Effect of cooling of renal area on blood pressure in modified reactivity of the system]. p. 41-4.

- 7871 MIKHAILOV V V, UL'IANINSKII L S O villani nekotorykh bakterial'nykh i ysvetlovykh antigenov na khemoreseptory kardioroznoy refleksogennoy zony. [Effect of some bacterial and serum antigens on chemoreceptors of the cardiorespiratory reflexogenic zone]. p. 45-8.

- 7872 KANCHURIN A KH K patofiziologii spinomozgovnykh tsentrov pri eksperimental'nom polimielite u khlopkovykh kryi. [Pathophysiology of spinal centers in experimental poliomyelitis in cotton rats]. p. 48-54.

- 7873 BUCHKOV V V O roli vnutrennego tormozheniya v izvrazhchenii leukotsitarnykh reaktsii. [The role of internal inhibition in perversion of leukocyte reactions]. p. 55-61.

- Pat. fiziol., Moskva 1(2) Mar-Apr 57

- 7874 NIKOLAI NIKOLAEVICH SHOTININ; k 60-letiu so dnia rozhdeniya. [Nikolai Nikolaevich Shotinin; 60th birthday anniversary]. p. 5-3.

- 7875 SHOTININ N N O razviti ponnati reaktivnosti. [Development of the concept of reactivity]. p. 6-12.

- 7876 ADO A D K voprosu o roli glutamina v mekhanizme allergicheskikh reaktsii. [Role of histamine in the mechanism of allergic reactions]. p. 12-7.

- 7877 PETROV I R Oprimeneni neiroplegi-cheskikh sredstv i obshchego okhazhdeniya dia profilaktiki i lecheniya shoka. [Neurologic drugs and hypothermia in prevention and treatment of shock]. p. 16-25.

- 7878 LIPATS A A Profilaktika eksperimental'nogo gemotransfuzionnogo shoka di-medriem. [Dimedrol in prevention of an experimental shock induced by blood transfusion]. p. 25-31.

- 7879 SAMTSOV V A Villanie nervnoy sistemy na fagotsitarnuu aktivnost' mikro-i makrofagov. [Effect of the nervous system on phagocytic activity of micro- and macrophages]. p. 31-5.

- 7880 REPIN I S K voprosu o spetsificheskoi raspade ikanevogo belka pri infektsionnykh likhordochnykh zabolevaniyakh. [Specific degradation of tissue proteins in infectious fever]. p. 35-43.

- 7881 ABASKULIEVA L I Villanie razlichnykh vidov belkovogo planina na funktsional'noe sostoyaniye aktivnoi mezenkhii. [Effect of various food proteins on the functional state of active mesenchyme]. p. 44-8.

- 7882 DERVIZ G V, KOZINER V B, LAZAREV-SKII S A Gasobnoe, dykhatel'noe i issleditel'noe funktsionirovaniye posle sameshchaniya znachitel'noi chasti krovi krovotransfuzionnoi. [Gas exchange, respiratory function of the blood and hemodynamics after partial replacement by plasma substitutes]. p. 48-56.

- 7883 BRUNLOVSKAYA D A Pressornyye sosu-diatye refleky u sensibilizirovannykh krovi pri vvedenii im veshechestv, izmenia-yushchikh funktsional'noe sostoyaniye tsentral'noy sistemy. [Effect of substances changing the functional state of the central nervous system on vasopressor reflexes in sensitized rabbits]. p. 57-60.

# PEDIATRIA PRÁTICA (São Paulo)

Pediat. prat., S. Paulo 28(5) May 57

- 7884 CARVALHO G DE, RIBEIRO C, GUIDA V O Tratamento de infecções intestinais infantis pela administração do *B. cereus*, por via oral. [Treatment of intestinal infections in children by the administration of *Bacillus cereus*, by oral route]. p. 245-54.

- 7885 ARAÚJO J DE, BARBIERI D Mortali-dade neonatal; considerações sobre 227 necropsias na primeira semana. [Neonatal mortality; findings on 227 necropsies in the first week]. p. 255-60.

- 7886 PINTO V A A propósito de 5 casos de atresia do esôfago com fistula traqueo-esofágica, operados com sobrevivência. [5 Cases of esophageal atresia with tracheo-esophageal fistula, operated on with survival]. p. 261-6.

## PEDIATRICS (Springfield, Ill.)

\*Pediatrics 20(3) Sept 57

- 7887 BACHMAN K D, DEES S C Milk allergy. I. Observations on incidence and symptoms in well babies. p. 393-9.

- 7888 BACHMAN K D, DEES S C Milk allergy. II. Observations on incidence and symptoms of allergy to milk in allergic infants. p. 400-7.

- 7889 ROSENBERG H S, McNAMARA D G Primary pulmonary hypertension. p. 408-15.

- 7890 DONOHUE W L, BAIN H W Chédiak-Rigashi syndrome; a lethal familial disease with anomalous inclusions in the leukocytes and constitutional stigmata: report of a case with necropsy. p. 416-30.

- 7891 LANDING B H, SHIRKEY H S A syndrome of recurrent infection and infiltration of viscera by pigmented lipid histiocytes. p. 431-8.

- 7892 SILVER H K, SIMON J L, CLEMENT D H Salmonella osteomyelitis and abnormal hemoglobin disease. p. 439-47.

- 7893 BEAL V A On the acceptance of solid foods, and other food patterns, of infants and children. p. 448-57.

- 7894 WINNER J, PFAFF M L, SEANOR H E Polymyositis in a newborn infant. p. 458-67.

- 7895 RIVADENEIRA J C, ROBBINS F C, CREA M, EIDEN R M The distribution of group B Coxsackie viruses in a children's institution. p. 466-78.

- 7896 SILVERMAN W A, BLANC W A The effect of humidity on survival of newly born premature infants. p. 477-86.

- 7897 FABER H K The adrenogenital syndrome, salt-losing type; case reports of two males with prolonged observation since birth. p. 488-501.

- 7898 GRUNWALDT E, BATES T Nonadrenal female pseudohermaphroditism after administration of testosterone to mother during pregnancy: report of a case. p. 503-5.

- 7899 GROSSMAN B J, DORFMAN A In vitro comparison of the antithrombotic action of heparin and chondroitin sulfate acid-B. p. 506-14.

- 7900 MACDONALD R P, PLOOMPUR J, KNIGHTS E M Jr Ultramicro determination of salicylates in blood serum. p. 515-6.

- 7901 BYERS R K, TAFT L T Chronic multiple peripheral neuropathy in childhood. p. 517-37.

- 7902 HILL L F Obesity in pediatric practice. p. 540-8.

- 7903 CHILDS B Familial aspects of obesity. p. 547-9.

- 7904 BROBECK J R Mechanisms concerned with appetite. p. 549-52.

- 7905 LOURIE R S A pediatric-psychiatric viewpoint on obesity. p. 552-6.

- 7906 GORDON H H A summary of some clinical aspects of obesity. p. 556-60.

- 7907 RANSOHOFF J F Chronic subdural hematomas treated by subdural-plural shunt. p. 561-4.

## PÉDIATRIE (Lyon)

\*Pédiatrie 12(5) 1957

- 7908 BERTRAND J Les dosages des 17 hydroxycorticostéroïdes plasmatiques et urinaires en pratique pédiatrique. [Determination of 17-hydroxycorticosteroids in blood & urine in pediatrics]. p. 475-502.

- 7909 BERNHEIM M, FRANÇOIS R, MOURQUAND C, DUC H, DEFRENNE M, RUITTON-UGLIENGO A A propos d'un cas d'hypoparathyroïdisme chronique primitif chez l'enfant. [Case of primary chronic hypoparathyroidism in a child]. p. 503-6.

- 7910 GAUTIER A, JEANDET J Gofre congénital résistants à la thérapie hormonale. [Congenital goiter resistant to hormone therapy]. p. 500-15.

- 7911 VENEZIA R, LUSCAN R, JAHIER C (Mme) Etude anatomo-clinique de onze cas de broncho pneumonie péri-natale. [Anatomical & clinical study of 11 cases of perinatal bronchopneumonia]. p. 517-25.

- 7912 GÉRARD-LEFEBVRE, BIERTE G, WOLLEZ M, TRANEL M, GOSSELIN J, COMBAUD A Etude clinique, génétique et biologique du syndrome de Lowe-Bickel. [Clinical genetic & biological study of the Lowe-Bickel syndrome]. p. 527-34.

- 7913 BRETON A, DUBOIS O L'allergie alimentaire en pédiatrie. II. Méthodes diagnostiques. [Nutritional allergy in pediatrics. II. Diagnostic methods]. p. 535-49.

- 7914 GUILLEMINET M, BLANCHET A Résultats du traitement chirurgical tardif de la rétraction ischémique de Volkmann. [Results of late surgical treatment of ischemic Volkmann's contracture]. p. 551-3.

- 7915 MARION J, BARRY P, DUBOIS J Chorio-épiphiome de l'ovaire droit torré; castration droite; radiothérapie; guérison clinique pendant 6 ans 1/2; torsion d'une tumeur de l'ovaire gauche (dysembryome malin); castration gauche; radiothérapie; mort en un an par métastases. [Chorioepithelioma of a twisted right ovary; right castration; radiotherapy; clinical recovery 6 1/2 years later; torsion of a tumor of the left ovary (malignant dysembryoma); left castration; radiotherapy; death within a year caused by metastases]. p. 553-5.

- 7916 JAUBERT DE BEAUJEU M, PAPILLON J, PINET F, LATREILLE R Poumon opaque chez un enfant de 4 ans 1/2; malformation complexe diagnostiquée par l'angiographie pulmonaire. [Opaque lung in an infant 4 1/2 years old; complicated malformations diagnosed by pulmonary angiography]. p. 555-7.

- 7917 GIRAUD P, ESPINAS J Bilan de quatre ans de fonctionnement du centre de prématurés; techniques actuelles des soins; étude des causes de mortalité; perspectives sur l'avenir des prématurés. [Balance-sheet after 4 years of functioning of a center for premature infants; present technique of care; study of causes of death; perspectives for the future of premature infants]. p. 559-63.

- 7918 GIRAUD P, BERNARD R, WILSON J MOINE Amygdalotomie et rhumatisme articulaire aigu. [Tonsillectomy & acute articular rheumatism]. p. 564-6.

- 7919 GIRAUD P, BERNARD R, ORSINI A, GIRAUD H Amygdales et tuberculose de primo-infection. [Tonsils & primary tuberculosis]. p. 566-8.

- 7920 MARTIN-LAVAL J Intérêt des spatules de Thierry pour extraire la tête fœtale. [Importance of the Thierry spatula for the extraction of the fetal head]. p. 569-70.

- 7921 CHAPAT J, JEAN R, CAMPO C (Mme) Ictère néo-natal non hémolytique ni léso-nel du nouveau né et du nourrisson. [Neonatal jaundice, non-hemolytic & without manifest lesions in the newborn & infants]. p. 570-2.

- 7922 BERNARD R, MAESTRAGGI P, CASTERET P Syndrome de Turner et pterygium coli. p. 572-3.

- 7923 PERDONCINI G Deux ans de réduction au centre médical de phoniatre et de rééducation auditive de Villefranche-sur-Mer. [2 Years of rehabilitation at the medical center of phoniatrics & of auditive rehabilitation at Villefranche-sur-Mer]. p. 573-5.

- 7924 BERNARD R, HENRY E, MAESTRAGGI P, WILSON J Sténose en virole du grêle d'origine congénitale. [Looped stenosis of the small intestine of congenital origin]. p. 575-7.

- 7925 BOSC R Hypertrophie monstrueuse des amygdales et des végétations chez un nourrisson de 9 mois; action spectaculaire de l'extréme. [Monstrous hypertrophy of the tonsils & adenoids in a 9 month-old infant; spectacular effect of excision]. p. 577-8.

- 7926 BISHOP, LAVAURE Les indications des courants de moyenne fréquence croisés (courant Neme) en pédiatrie et en chirurgie infantile. [Indications for crossed current of medium frequency in pediatrics & pediatric surgery]. p. 579-81.

- 7927 BURNIE L E Influenza. p. 1193-4.

- 7928 HADSEN S B Attitudes toward and approaches to the problem of homosexuality. p. 1195-8.

- 7929 SAMPSON D A Radiology under Blue Shield and Blue Cross in Pennsylvania. p. 1199-206.

- 7930 TAYLOR J S Jr Birth canal lacerations. p. 1207-8.

- 7931 WALTER F, DONALDSON, September 13, 1973-June 26, 1957. p. 1211-24.

## PHARMACEUTICAL BULLETIN (Tokyo)

Pharm. Bull., Tokyo 5(3) June 57

- 7932 TAGUCHI T, TOMOEDA M, KOGA T Studies in stereochemistry. XII. di-Phenylserinol: a new synthesis and its stereochemical findings (5). p. 189-95.

- 7933 MATSUURA S The structure of cryptostrobilin and strobilopin; the flavanones from the heartwood of *Pinus strobus*. p. 195-8.

- 7934 ISHIDATE M, SAKURAI Y, OWARI S Studies on cancerocidal substances. XV. Preparation of some new azo derivatives of bis( $\beta$ -chloroethyl)amine. p. 199-202.

- 7935 ISHIDATE M, SAKURAI Y, OWARI S Studies on cancerocidal substances. XVI. Some sulfonic acid esters as anti-cancer agents. p. 203-7.

- 7936 UKITA T, NAGASAWA K, IRIE M Organic phosphates. III. Studies on alcoholysis of several cyclic phosphates. p. 208-14.

- 7937 UKITA T, NAGASAWA K, IRIE M Organic phosphates. IV. Synthesis of several bis(2-hydroxyalkyl) and methyl 2-hydroxyalkyl phosphates. p. 215-8.

- 7938 AOYAGI T Studies on the lipid of *Pelto-bagrus nudipes*. I. The isolation of a substance stimulating the repair of tuberculosis foci. p. 218-24.

- 7939 AOYAGI T Studies on the lipid of *Pelto-bagrus nudipes*. II. The structure of octadecenoic acid and docosahexaenoic acid isolated from *Pelto-bagrus nudipes*. p. 224-9.

- 7940 TAKAHAYASHI N Synthesis of pyridazine derivatives. VIII. Nucleophilic substitution of 3, 6-dichloro-4-methylpyridazine. p. 229-34.

- 7941 TAKEDA K, KOTERA H The stereochemistry of dihydrolycorins. p. 234-40.

- 7942 ISHIDATE M, YUKI H The synthesis of 8-substituted purine derivatives. I. Some 8-substituted derivatives of hypoxanthine. p. 240-4.

- 7943 ISHIDATE M, YUKI H The synthesis of 8-substituted purine derivatives. II. Some 8-substituted 6-mercaptopurines. p. 244-6.

- 7944 TAKAGI K, TAKAYANAGI I Chemico-pharmacological studies on antispasmodic action. VII. Antagonism to acetylcholine tested with rectus abdominis of frog. p. 247-53.

- 7945 SATOH D, WADA T, ISHII H, OYAMA Y, OKUMURA T Studies on digitalis glycosides. VII. Glucoside, digitalin, and gigitoxin pentacetate. p. 253-5.

- 7946 OHTA M Studies on abietic acid derivatives. III. Synthesis of fluorescent derivatives. p. 256-60.

- 7947 TAKABATAKE E Metabolism of drugs. X. The relationship between hypoxic activity and metabolism of ethylhexanil. (1). The influence of species, sex, and age on the activity of liver to metabolize ethylhexanil and the isolation of an in vitro metabolite. p. 260-5.

- 7948 TAKABATAKE E Metabolism of drugs. XI. The relationship between hypoxic activity and metabolism of ethylhexanil. (2). The effect of sex hormones. p. 266-71.

- 7949 OKANO A Studies on the constituents of *Digitalis purpurea* L. VI. Glucoside, a new cardiotonic glycoside. p. 272-6.

- 7950 YOSHIOKA I, OTOMASU H Studies on phenazines. XV. The ring cleavage of phenazine. (1). 2,3-Quinoxalinedicarboxylic acid. p. 277-8.

- 7951 OKANO A Studies on the constituents of *Digitalis purpurea* L. VII. Enzymatic decomposition of glucoside, glucoside. p. 279-82.

- 7952 TSUKAMOTO H, YAMAMOTO A, KAMATA D Isolation of glucuronide of p-aminosalicylic acid. p. 283-4.

- 7953 HORRI Z, TAMURA Y, TANAKA K Synthesis of 1,8-dihydroxy-4-methyl-3-naphthoic acid (terrannaphthoic acid). p. 284-5.

- 7954 TSUDA K, MISHIMA H Synthesis of octadecahydroxamate and allomatinolins. p. 285-7.

## PHARMACEUTISCH WEEKBLAD (Amsterdam)

Pharm. wbl., Amst. 92(14) 13 July 57

- 7955 ARIËNS E J Stoornissen in de water- en zoutzuurhoudende in verband hermede de vloeistof-therapie en diuretica. I. Vloeistof-therapie. [Disturbances in the water-electrolyte balance & its relation to fluid therapy & diuretics. I. Fluid therapy]. p. 473-82.



Pharm. wbl., Amst. 92(16) 10 Aug 57

- 7956 HEGNAUER R Chemotaxonomische überichten. III. Cyperaceae. 1. [Chemotaxonomical survey. III. Cyperaceae. 1.] p. 541-7.
- 7957 BRUYN J W DE Het gehalte aan mydriatische alkaloiden van *Scopolia lurida*. [Mydriatic alkaloid content of *Scopolia lurida*] p. 547-51.

Pharm. wbl., Amst. 92(17) 24 Aug 57

- 7950 ELJK J L VAN Phytochemisch onderzoek van *erodium cicutarium*. III. [Phytochemical investigation of *erodium cicutarium*. III.] p. 591-7.
- 7959 STROES J A, FABER J S Ionenwisselars in de farmacologische chemie. [Use of ion-exchange in pharmaceutical chemistry] p. 588-601.

### PHARMACOLOGICAL REVIEWS (Baltimore)

\*Pharm. Rev. 9(3) June 57

- 7960 GADDUM J H Theories of drug antagonism. p. 211-8.
- 7961 ARIENS E J, VAN ROOSUM J M, SIMONS A M Affinity, intrinsic activity and drug interactions. p. 218-36.
- 7962 LOEWE S Antagonisms and antagonists. p. 237-42.
- 7963 SCHILD H O Drug antagonism and pA<sub>2</sub>. p. 242-6.
- 7964 NICKERSON M Nonequilibrium drug antagonism. p. 246-59.
- 7965 ROCHA E SILVA M Kinetics of recovery from inhibition by antihistaminics, atropine and antispasmodics. p. 259-84.
- 7966 PATON W D Histamine release by compounds of simple chemical structure. p. 269-328.

### PHARMAZEUTISCHE ZENTRALHALLE FÜR DEUTSCHLAND (Dresden)

Pharm. Zhale 96(7) July 57

- 7967 ŠANTÁVY I Alkaloide der Colchicum-Pflanzen. I. p. 307-33.
- 7968 SCHRAMM G Bemerkungen zur Pharmakologie und Toxikologie der chinesischen Droge He-t'un. [Pharmacology & toxicology of the chinese drug He-t'un] p. 333-5.

### PHYSICAL THERAPY REVIEW (New York)

Phys. Ther. Rev. 37(9) Sept 57

- 7969 PASSER B Multiple sclerosis. p. 575-81.
- 7970 KNOTT M Suggestions for an in-service training program. p. 581-5.
- 7971 DREANO G Stiffness and flexibility. p. 586-9.
- 7972 TOUSSAINT D Facilitation techniques achieve self care in polymyositis patient. p. 590.
- 7973 FULKERSON W T, VON WERSBOWETZ O F The off-set arm crutch. p. 591.

### PHYSIOLOGICAL REVIEWS (Washington)

Physiol. Rev. 37(3) July 57

- 7974 BOBMA J F Deglutition: pharyngeal stage. p. 275-300.
- 7975 BARTLEY S H Fatigue and inadequacy. p. 301-34.
- 7976 FITZGERALD L R Cutaneous respiration in man. p. 325-36.
- 7977 GRUNDFEST H Electrical inexcitability of synapses and some consequences in the central nervous system. p. 337-61.
- 7978 TALALAY P Enzymatic mechanisms in steroid metabolism. p. 362-89.

### PHYSIOTHERAPY (London)

Physiotherapy, Lond. 43(8) Aug 57

- 7979 ALLARDYCE S Leprosy in Malaya. p. 225-6.

- 7980 BURKE B E Glossopharyngeal breathing and its use in the treatment of respiratory poliomyelitis patients. p. 238-51.

- 7981 PHYSIOTHERAPY in Cyprus. p. 238-9.

- 7982 DAY C S Paradism for fractures of the hand. p. 239.

### PLASTIC AND RECONSTRUCTIVE SURGERY (Baltimore)

\*Plastic &amp; Reconstr. Surg. 19(5) May 57

- 7983 ZOVICKIAN A Pharyngeal fistulas: repair and prevention using mastoid-occiput based shoulder flaps. p. 355-72.
- 7984 HARDING R L Replacement of the mandible in cancer surgery. p. 373-83.
- 7985 ANDERSON R The treatment of intractable plantar warts. p. 384-8.
- 7986 CRONIN T D Surgery of the double cleft lip and protruding premaxilla. p. 389-400.
- 7987 MARCKS K M, TREVASKE A E, PAYNE M J Bilateral cleft lip repair. p. 401-8.
- 7988 TRUSLER H M, BAUER T B, TONDRA J M, BARTON M S, HAPAK F M Dental problems in cleft lip-cleft palate patients. p. 409-19.
- 7989 GREELEY P W, CURTIN J W Useful aids in skin grafting procedures. p. 420-3.
- 7990 CRICKLAIR G F Drug addiction in reconstructive surgery. p. 424-30.

### POLICLINICO; SEZIONE CHIRURGICA (Roma)

Policlinico, sez. chir. 64(3) June 57

- 7991 MANCUSO M, NATALINI E, DEL GRANDE G Anatomia e tecnica chirurgica dell'esercenti tipica lobare e segmentaria del settore sinistro del fegato. [Anatomy & surgical technique of typical lobar & segmentary excision of the left liver sector] p. 127-50.
- 7992 MANCUSO M, DEL GRANDE G, NATALINI E La gastrectomia allargata alla resezione parziale tipica del fegato nella sua infiltrazione da cancro dello stomaco; studio clinico su 3 casi. [Gastrectomy extended to typical partial liver resection in case of its involvement into cancer of the stomach; report on 3 cases] p. 151-9.
- 7993 BRESSAN G C, FUSCO A, PAPPALARDO G L'artrodesi del gomito; tecnica operatoria. [Arthrodesis of elbow; surgical technique] p. 160-5.
- 7994 SAGNOTTI G Le stelestele polmonari nei pazienti chirurgici; cause, profilassi e trattamento di esse mediante broncoscopia. [Pulmonary atelectasis in surgical patients; causes, prevention & treatment by bronchial aspiration] p. 166-88.

### POLICLINICO; SEZIONE PRATICA (Roma)

Policlinico, sez. prat. 64(37) 8 July 57

- 7995 MARINONI G F, PLESCA N Quadro clinico-giropatologico nella trombangiite obliterante; studio elettroforetico. [Blood lipid & glycoproteins in thromboangiitis obliterans; electrophoretic study] p. 985-8.
- 7996 MIGLIO M, MORI G Idrocorione e prednisolone per via topica nella terapia dei versamenti pleurici. [Topical use of hydrocortisone & prednisolone in the treatment of pleural effusions] p. 989-97.

Policlinico, sez. prat. 64(38) 15 July 57

- 7997 ANTONIOTTI F, FUCCI P La diagnosi di epoca di morte nei suoi limiti razionali. [Diagnosis of death time within its rational limits] p. 1017-22.
- 7998 FEGIZ G Il decalogo del pneumotorace nell'attuale momento. [The decalogue of the pneumothorax at the present time] p. 1023-5.
- 7999 SPADARO G Gli sfinteri del colon, a proposito di un caso di occlusione intestinale da ipertrofia dello sfintere del Cannon. [The colonic sphincters; a case of intestinal obstruction due to hypertrophy of Cannon's sphincter] p. 1026-31.

### POLSKI TYGODNIK LEKARSKI (Warsaw)

Polski tygod. lek. 12(12) 18 Mar 57

- 8000 ZIELIŃSKI T, SUZOCKA J Wczesne wazy po operacyjnym leczeniu raka szyjki macicy. [Early recurrence of uterine cervical cancer after surgical treatment] p. 421-7.

- 8001 HORSKI-HORONCZYK S, PRUSIŃSKI A Uwagi o zaburzeniach humoralnych w nerwicach. [Humoral disorders in neuroses] p. 438-30.

- 8002 GOLDBSTEIN J, KALBIZEWICZ S Leczenie nadciśnienia tętniczego krwi Adelfanem. [Treatment of arterial hypertension with adelfan] p. 431-3.

- 8003 SZMIGIEL Z, DOLEŻAL M, KACZOROWSKA A Badania nad wydalaniem fagocytarium granulocytów białoczkowych, zapalnych i prawidłowych. [Phagocytic index of leukemic inflammatory and normal granulocytes] p. 434-7.

- 8004 GIBIŃSKI K, IMIELIŃSKI K Hipersplenizm w przebiegu powolnego zapalenia wstędnia jako wskazanie do wycięcia śledziony. [Hypersplenism in endocarditis lenta as indication for splenectomy] p. 438-9.

- 8005 ROZENBLIT J Zespół Wolffa, Parkinsona i White'a na le choroby gośćcowej. [Wolff-Parkinson-White syndrome caused by rheumatic fever] p. 440-2.

- 8006 OTTERCZY Z Obras morfologiczny krwi obwodowej w mikroskopie fluorescencyjnym. [Morphology of the peripheral blood in fluorescence microscopy] p. 442-4.

- 8007 WEJŚFLOG G Elementy fizjologii i patologii chodu. [Principles of physiology and pathology of walking] p. 445-9.

Polski tygod. lek. 12(19) 6 May 57

- 8008 STENGERT K, BENTKE K, JURCZYK W Zmiany składu krwi i poziomu cukru w krwi u psów osioplanych. [Changes of composition and sugar in the blood in hypothermia in dogs] p. 701-4.

- 8009 BENTKE K, STENGERT K, JURCZYK W Badania czynnościowej nerwy i pęcherza moczowego podjęci. [Kidney function test in dogs during artificial hyperthermia] p. 704-6.

- 8010 KOWARZYKOWIE H, KOWARZYKOWIE KUBISZ T, Zafasnek T w wietogramie perasytycznym. [T wave in spatial vectorgraphy] p. 706-11.

- 8011 MAŚLANKA P Tęgorzyc dwunastnicy w zespołach wyrotkowo-pęcherzowych. [Anchylostoma duodenale in appendico-cholecystic syndrome] p. 711-4.

- 8012 BEKIERKUNST A Wrażliwość praktyczna na hydrazynę kwasu izonikotynowego i streptomycynę pod zmniejszonym ciśnieniem cząsteczkowym tlenu a zwiększonym dwutlenkiem węgla. [Sensitivity of Mycobacterium tuberculosis to isonicotinic acid hydrazide and streptomycin in lowered molecular pressure of oxygen and increased partial pressure of carbon dioxide] p. 714-6.

- 8013 MIKULOWSKI W Patologia i klinika drgawek u dzieci. [Pathology and clinical aspects of convulsions in children] p. 716-20.

- 8014 STANOWSKI J, MIREK R Choroba wieńcowa oraz współistniejący boczny zespół opuszki Babiniskiego-Nageotte'a-Wallenberga. [Coronary disease with co-existing lateral bulbar Babinisk-Nageotte-Wallenbergs syndrome] p. 720-2.

- 8015 RUSZKOWSKI M Własna modyfikacja elektrozestęz bibulowej. [Modified method of paper electrophoresis] p. 722-8.

- 8016 GRZEKOWSKI J A C T H W leczeniu zapalenia błon surowiczych i gruźlicy płuc. [ACTH in the treatment of serositis and pulmonary tuberculosis] p. 726-9.

- 8017 STOCKI E Udział lekarzy Polaków w Wojnie krymickiej. [Participation of Polish physicians in the Crimean War] p. 730-2.

Polski tygod. lek. 12(20) 13 May 57

- 8018 PEKORZ A, PIETA E, GÓRCECKI A Wpływ noradrenaliny na napięcie nieodwracalny. [Effect of noradrenaline on irreversible shock] p. 741-7.

- 8019 ROZWADOWSKA-DOWIŃSKO M, OLEJNICZAK P, PRZYBYŁ L, RASZKOWSKI J Wyniki leczenia choroby nadciśnieniowej chlorowodorkiem karbonylowo-hydrazynowym. [Results of the treatment of hypertension with carbonyl-hydrazine phthalazine hydrochloride] p. 747-51.

- 8020 DOWIŃSKO A Wczesna operacja w wrzotkach spowodowanych chorobą wrzodową. [Early surgical treatment of hemorrhage caused by peptic ulcer] p. 751-6.

- 8021 MIEDZIŃSKI J Leczenie penicyliną zanikowego zapalenia skóry kończyn acrodermatitis atrophicans Pick-Herxheimera. [Penicillin therapy of acrodermatitis atrophicans of Pick-Herxheimer] p. 756-60.

- 8022 JAPA J, FOREMNY Z Zaostrzenia niestrawności żołądka i choroby wrzodowej podczas leczenia narkotykami. [Exacerbation of gastric catarrhs and peptic ulcer during digitalis therapy] p. 760-2.

- 8023 CHLEBOWSKI J Próba wyjaśnienia patogenezy oraz niebezpieczeństwa choroby wrzodowej w przebiegu niewydolności krążenia. [Attempted clarification of pathogenesis and hazards of peptic ulcer in circulatory insufficiency] p. 762-6.

- 8024 PLATOWSKI J, LEZKA W W sprawie połączeń tętniczo-żylnych żołądka. [Arteriovenous gastric anastomoses] p. 764-8.

- 8025 NOWICKI P Leczenie dny w świetle nowych badań. [Recent studies on the treatment of gout] p. 768-72.

- 8026 HANDEŁ L, WEBS B Jąkanie; nagłe nienie spoleczne. [Stuttering; as a social problem] p. 772-5.

Polski tygod. lek. 12(21) 20 May 57

- 8027 TULCZYŃSKI M, ROLESI S, ZDUŃKA A, SAGANEK B Leczenie niedokrwistości Addison-Biermera wyciągiem z kory. [Treatment of Addison-Biermer's anemia with pigment extract] p. 781-3.

- 8028 MAREK K Zachowanie się naturalnego odruchu warunkowego cukrowego u osób zdrowych i chorych na cukrzycę. [Blood sugar natural conditioned reflex changes in normal conditions and in diabetes mellitus] p. 783-7.

- 8029 REMBESIA R Udział tarczycy w regulacji poziomu kwasu cytrynowego w krwi. [Role of the thyroid in regulation of citric acid level in the blood] p. 787-93.

- 8030 OWOŹDZIEWICZ J Neurologiczne objawy szkodliwych zmian jamy nosowej. [Neurological manifestations of malignant tumors of the nasopharyngeal cavity] p. 793-5.

- 8031 SZCZĘKLIK E, WIKTOR Z Zachowanie się układu krążenia w grypie wirusowej. [Behavior of the circulatory system in viral influenza] p. 795-8.

- 8032 MANDAROWICZ C Epidemia dżumy rakowej w Państwowym Ośrodku Maszynowym. [Epidemic of paratyphoid fever at the State Machine Center] p. 798-800.

- 8033 MBZEL L Przypadek puchliny osierdka w obręku płucowym. [Case of hydropneumothorax in myxedema] p. 800-3.

- 8034 KUJAWSKA A, WÓJCİK M Wyniki radiologicznego i elektrokardiograficznego badania serca w przypadkach kardiomyopatii. [Results of roentgenographic and electrocardiographic examinations of the heart in silicosis] p. 803-6.

- 8035 BURACZEWSKI J, RUDOWSKI W Kliniko-radiologiczny zespół objawów strzałkowatych, z wyłączeniem guzów kości krzyżowej. [Clinico-radiological syndrome of symptoms of chondromas of the spine, not including sacral bone] p. 806-11.

- 8036 CENDROWSKI W Nowe metody leczenia stwardnienia rozsianego i ich podział. [Recent methods of the treatment of multiple sclerosis and their classification] p. 811-5.

- 8037 ALEKSANDROWICZ J Historia rozwoju krakowskiej interny. [History of the development of the Kraków Clinic of Internal Medicine] p. 815-6.

Polski tygod. lek. 12(22) 27 May 57

- 8038 FLECK L, LILLE-SZYSZKOWICZ I, BORECKA D, RUSZCZYK K Płuc jako narząd eliminacji bakterii. [Lung as an organ of elimination of bacteria] p. 821-4.

- 8039 KRZYWIEN H Działanie hemostatyczne mleka kobiecego. [Hemostatic effect of human milk] p. 824-6.

- 8040 BOBER S Ballistokardiogram wysiłkowy u kolarzy. [Effort ballistocardiography in bicycle racers] p. 826-30.

- 8041 GÓRSKI J Ballistokardiogram w płycie ksermowej płuc. [Ballistocardiography in silicosis] p. 830-3.

- 8042 JOCHWEDE B, KALMANOWICZ A, LEDER S Zapalenie śledziony w powolnym zapaleniu wstędnia; na marginesie przypadku. [Problem of splenectomy in endocarditis lenta, with report of a case] p. 833-5.

- 8043 DANIELEWSKI R Przypadek zespołu tuberculoz akutissima (tuberculosis acutissima) (tuberculosis Landouzy) p. 835-6.

- 8044 BACZKO A, WĄSOWSKA T Przypadek przewlekłej niedoczynności tarczycy. [Case of chronic myopathy in hypothyroidism] p. 837-8.

- 8045 MIEDZIANOWSKI A, KALINOWSKA-ANKUDOWICZOWA M Zatrucie barbituranami leżące pikrotoxinu. [Picrotoxin therapy of barbiturate poisoning] p. 838-40.

- 8046 ROSENARTEN H Próby stosowania hibernacji w ciężkich oparzeniach. [Hibernation with hibernation in severe burns] p. 840-2.

8047 REKWARD S Przeszacowanie krwi w chirurgii i położnictwie. [Blood transfusion in surgery and obstetrics]. p. 843-7.

Polski tygod. lek. 12(23) 3 June 57

8048 HARTWIG W Asthma, bronchitis, emphysema. p. 861-7.

8049 ŻERA E, JAGIELSKI S Badania nad przywróceniem rytmu sinusowego w migotaniu przedsionków za pomocą chinidyny. [Studies on restoration of sinus rhythm in auricular fibrillation with the aid of quinidine]. p. 867-71.

8050 RUTKOWSKI J, RYKOWSKI H Premedykacja w analcezie ogólnego znieczulenia z pomocą środków hipnotycznych. [Premedication in general anesthesia with the aid of hibernation-inducing agents]. p. 871-3.

8051 RYKOWSKI H, MARZINEK B Odległe wyniki doświadczalnych przeszczepień tętnic konserwowanych. [Remote results of experimental transplantation of preserved arteries]. p. 873-5.

8052 RZEPECKI W Czy w dobie leczenia gruźlicy resekcyj należy zapomnieć o torakoplastyce i siewnirazopłucnej odmie? [Thoracoplasty and extrapleural pneumothorax in the era of the treatment of tuberculosis by resection]. p. 875-9.

8053 LITYŃSKI M Wpływ NI-sulfaniloylo-N2-n-butylkarbamidu na cukrzycę powikłaną gruźlicą. [Effect of NI-sulfaniloylo-N2-n-butylcarbamide in diabetes complicated by tuberculosis]. p. 880-4.

8054 DIPONT M W sprawie ciąży szyjowej. [Problem of cervical pregnancy]. p. 884-7.

8055 SZULC J, KOBYŁECKI W Próby zastosowania polimetylarylanu metylu do zespalania kości; doniesienie wstępne. [Essay with methylmethacrylate in osteosynthesis; preliminary communication]. p. 887-9-9.

8056 PERET R Ogólna i szczegółowa patofizjologia gospodarki elektrolitowej. I. Ogólna patofizjologia niedoboru elektrolitów w chorobach. [General and specific pathophysiology of electrolyte balance. I. General pathophysiology of electrolyte deficiency]. p. 890-4.

Polski tygod. lek. 12(24) 10 June 57

8057 CHUDZIKIEWICZ T Zawód, wiek i pora roku a zawał mięśnia serca. [Role of the occupation, age, and season in myocardial infarction]. p. 901-4.

8058 KRÓL W, SZOPŃSKA L, KOCEMBA J Leczenie chorób nadciśnieniowych środkami biologicznymi (produkty krajowe). [Treatment of hypertension with blocking agents of domestic production]. p. 904-9.

8059 LANKOZ J Choroba gołcowa w bakterieryjnym zapaleniu wstędnicy. [Rheumatism in bacterial endocarditis]. p. 909-11.

8060 TABEAU J Podstawy rozpoznawania zakażenia ogólnego z jamy ustnej w świetle chorób wewnętrznych i wskazania do chirurgicznego leczenia ogólnego. [Principles of diagnosis of local infection of the oral cavity in internal clinical practice and indication for surgery of foci]. p. 913-5.

8061 SIEDLANOWSKA E Nadciśnienie tętnicze w klimacie górskim. [Arterial hypertension in the mountain climate]. p. 915-9.

8062 SKULIMOWSKI M Nowe poglądy na chorobę nadciśnieniową w medycynie polskiej. [Development of concepts of hypertension in Polish medicine]. p. 920-4.

8063 ŻUROWSKI C, DENKIEWICZ W Saykocof krążenia krwi oznaczana fluorescencją w łodzi zdrowych. [Fluorescein test in determination of circulation rate in normal subjects]. p. 924-7.

8064 BECKOWA H Obrzęk krwi i szpiku w chorobie Heine-Medina. [Blood and bone marrow pictures in Heine-Medina disease]. p. 927-9.

8065 CHOLEWA L Wpływ surowicy chorych na raka na rozwój kurzych zarodków. [Effect of serum taken from cancer patients on the development of chick embryo]. p. 929-32.

8066 FEJKEŁ W Powiększenia i przyczyny zgonów w cukrzycy. [Complications and causes of death in diabetes mellitus]. p. 933-7.

Polski tygod. lek. 12(25) 17 June 57

8067 BRZOSKO W, KAPUŚCINSKA W Dławicowa pneumonia pneumocystyczna u zwierząt. I. [Experimental pneumonia pneumocystica in animals. I]. p. 941-3.

8068 GUSZCZ A Stwardnienie rozsiane typu Krabbe; odmiana dziedziczno-rodzinna; powstanie stwardnienia rozsianego mózgu u dwóch braci. [Krabbe's diffuse sclerosis; hereditary familial variation of diffuse cerebral sclerosis in two brothers]. p. 943-9.

8069 LUBIECKA-ADAMSKA H, GOTT E Znaczenie urazu w powstawaniu cukrzycy. [Significance of trauma in pathogenesis of diabetes mellitus]. p. 949-54.

8070 MISIAŁ W, PRACKA H Zespół kępełowo-dłoniowy w przebiegu choroby wieńcowej. [Hand-shoulder syndrome in coronary disease]. p. 954-7.

8071 TABEAU J, SEKOWSKI I Porównanie wyników badania elektrokardiograficznego z rozpoznaniem klinicznym w schorzeniach naczyni krążenia. [Comparison of electrocardiographic results with clinical examination in cardiovascular diseases]. p. 957-9.

8072 SPOCH F M W sprawie liczenia krwinek kwasochłonnych w krwi obwodowej z podaniem własnej metody. [Peripheral eosinophil count with presentation of a method]. p. 960-2.

8073 DOWGRID A Przypadek wodobłoniwa jelitowo-żołądkowego po częściowym wycięciu żołądka. [Case of entero-gastric invagination following partial gastrectomy]. p. 963-5.

8074 JASIEŃSKI J, POLTOWSKI M Krążenia włosowate. [Capillary circulation]. p. 965-71.

Polski tygod. lek. 12(26) 24 June 57

8075 WENDER M, PATELSKI J, FILIPEK H Wartość kliniczna metody ilościowego oznaczania  $\gamma$ -globulin w płynie mózgowo-rdzeniowym. [Clinical value of quantitative determination of gamma globulin in the cerebrospinal fluid]. p. 981-5.

8076 RAFAŁOWICZ A, WASILEWSKA H Spostrzeżenia kliniczne nad przebiegiem wad serca w okresie ciąży, porodu i połogu. I. [Clinical observations on the course of cardiac defects during pregnancy, labor and delivery. I]. p. 986-8.

8077 LEWINSKI T, WERNER-BRZEZDŃSKA H Brzuszo-kroczowe wycięcie odbytnicy z zachowaniem zwieracza wg Babcocka-Bacona; wskazania do operacji; wyniki odległe. [Babcock-Bacon's abdomino-perineal excision of the rectum with preservation of the sphincter; indications and remote results]. p. 989-96.

8078 KNAPEK Z, TARNOWSKI S Obserwacja elektrokardiograficzna działania ergotaminy na zaburzenia przewodzenia śródkomorowego. [Electrocardiographic observations on the effect of ergotamine on intraventricular conduction disorders]. p. 996-8.

8079 BORYSEWICZ J, CHLEBOWSKI J O mechanizmie wpływu insuliny na wahania oscylometryczne. [Effect of action of insulin on oscillometric changes]. p. 999-1000.

8080 DOBROWOLSKI B Mysolina; nowy środek przeciwpadaczkowy. [Mysoline; a new anti-epileptic drug]. p. 1001-2.

8081 REMIŃSKI S, JACH S Zespół Ehlers-Danlosa. [Ehlers-Danlos syndrome]. p. 1003-6.

8082 ORSZULOK J Pęknięcie urazu nerki wywołanej torbielą. [Traumatic rupture of a polycystic kidney]. p. 1006-10.

8083 MEDZJANSKI A Równowaga serpentyna w chorobach wewnętrznych. [Rauwolfia serpentina in internal diseases]. p. 1010-5.

Polski tygod. lek. 12(27) 1 July 57

8084 CHACHAJ W, CZORTKOWER E, OLESZCZAK L Ostry schorzenie trzustki i ich leczenie na podstawie własnego zestawienia. [Analysis of observations of acute diseases of the pancreas and their therapy]. p. 1021-5.

8085 CYBULSKI L, BEDNARZOWA H, ZADUROWICZ K Zaburzenia gospodarki tłuszczowej w chorobach oparzeniowych. [Disorders of fat metabolism in burn diseases]. p. 1026-8.

8086 KAMIŃSKI W W sprawie patogenetycznego leczenia wrzodów podudzi. [Pathogenesis and therapy of leg ulcers]. p. 1028-32.

8087 SITKOWSKI W Uchylki dwunastnicy. [Duodenal diverticula]. p. 1032-7.

8088 RUSZKOWSKI M Nefelometryczna mikrometoda określania poziomu lipidów całkowitych w surowicy; własna odmiana. [Nephelometric micromethod of determination of serum whole lipids; modified method]. p. 1038-9.

8089 TULCZYŃSKA H Zwiększenie sprężystości włókien w rodzeństwie. [Elasticity of fibers in a brother and a sister]. p. 1039-43.

8090 WIKTOR Z W sprawie mechanizmu powstawania bloku przedsionkowo-komorowego w przebiegu zawału mięśnia serca. [Mechanism of genesis of auriculo-ventricular block in myocardial infarct]. p. 1043-6.

8091 DZIUBA H O zawałe bezbólowym. [Painless infarct]. p. 1046-8.

8092 MANTEUFFEL-SZOEGL L, GONTA T Próba wyjaśnienia istoty czynności mechanicznej serca; serce pracuje jak taran wodny. [Essay on the clarification of mechanical function of the heart; battering ram-like function of the heart]. p. 1048-52.

8093 REMBESIA R Hormon warstwowo doświadczenia cukrzycy. [Growth hormone and experimental diabetes]. p. 1053-5.

Polski tygod. lek. 12(28) 8 July 57

8094 KUCHARSKA M, SENDYS N Badania czynności nerek przy ubytku tiostarczaka sodu. [Sodium thioculfate in kidney function tests]. p. 1061-5.

8095 KOWARZYK H, KOWARZYK T, KUBSZ T Wektogram T w zaburzeniach przewodzenia komorowego. [Vectogram T in ventricular conduction disorders]. p. 1065-9.

8096 RAFIŃSKI T, RAFIŃSKI R, CESARSKA-SYTMENDRA D O leczeniu trwałych przestoków opłucnowo-płucnych. [Treatment of chronic pleuro-pulmonary fistulae]. p. 1070-6.

8097 OETZ B Dyskinesje dróg żółciowych w świetle badań współczesnych. [Recent studies on biliary dyskinesia]. p. 1076-82.

8098 WICHER K, SZWABE J Mikrometoda odczynu Biernackiego w badaniach masowych. [Micromethod of Biernacki's reaction in mass investigations]. p. 1082-3.

8099 GRZYBTAJN A, JODKIEWICZ L Białaczka czy odczyn białaczkowy w przebiegu ostrej poronności gruźlicy? [Differentiation of leukemia from leukemic reaction in acute sepsis tuberculosis]. p. 1083-5.

8100 TUMKOWICZ S, ŻUK E Mieszany ropień wychodzący z węzłów chłonnych wątroby, leczenia operacyjnego u chorego po lobotomii. [Mixed abscess from the lymph nodes of the bile; surgical treatment following lobectomy]. p. 1086-7.

8101 MAJEWSKI J Przypadek naczyniaka krwionośnego nerki. [Case of renal hemangioma]. p. 1087-8.

8102 MANICKI J Przyczyny powstawania ujemnego bilansu azotu po operacji. [Causes of appearance of postoperative negative nitrogen balance]. p. 1089-91.

Polski tygod. lek. 12(29) 15 July 57

8103 KWAŚNIEWSKI S, WITOSZYŃSKI S, ADAMSKI J, DOBEK M Poszukiwanie czynnika etiologicznego w gołcu pierwotnie przewlekłym i w chorobie gołcowej. [Studies on etiologic factor in rheumatoid arthritis and rheumatic fever]. p. 1101-7.

8104 JEDRZEJEWSKI R, OPAŁKO S, TWANOWA C Badania nad poziomem elektrolitów w surowicy i mięśniach w przebiegu ostrej choroby brzusnej. [Studies on the level of electrolytes in serum and muscles in acute abdomen]. p. 1107-10.

8105 CWTNAR S Wpływ lergactylu na skuteczność leczenia chorób psychicznych. [Effect of lergactyl on success in the treatment of psychic diseases]. p. 1111-2.

8106 GREGORCZYK K, KARDASZEWICZ S Prawidłowy elektrokardiogram w przebiegu ciąży i po porodzie. [Normal electrocardiogram in pregnancy and puerperium]. p. 1113-7.

8107 VOGEL A W sprawie tzw. zespołu niewydolności dwunastnicy. [Syndrome of so-called duodenal insufficiency]. p. 1118-22.

8108 KICZAK J Krwotok z naczynia białaczkowego w ścianie śledziony jako pierwszy objaw przewlekłej białaczki szpikowej. [Hemorrhage from leukemic gastric infiltration as a first manifestation of myeloid leukemia]. p. 1123-4.

8109 LILLE-SZYSCZKOWICZ I, KAROWĘGRZECKA K, WĘGRZECKI T Niezwyczajny przypadek (autoimmunizacji) cynkinyk Rh. [Unusual case of Rh iso-immunization]. p. 1124-6.

8110 GARDŃSKI T Odczynowód utroju zakażonego gruźlicą. [Reactivity of the organism in tuberculosis]. p. 1126-31.

Polski tygod. lek. 12(30) 22 July 57

8111 ŻYGULSKA-MACHOWA N Układ dokrewny a poziom kwasu szczawowego w krwi. [Endocrine system and level of oxalic acid in the blood]. p. 1141-4.

8112 SOBAŃSKI A Dyslipidemia i dysproteinemia w miażdżycy. [Blood lipids and protein deficiency in arteriosclerosis]. p. 1144-6.

8113 RAFAŁOWICZ A, WASILEWSKA H Spostrzeżenia nad przebiegiem klinicznym wad serca w okresie ciąży, porodu i połogu. II. [Observations on the clinical course of cardiac defects in pregnancy, labor, and delivery. II]. p. 1149-50.

8114 BZOŃSKA T, KAMIŃSKI R Zaburzenia krzepnięcia krwi w przebiegu choroby oparzeniowej. [Coagulation disorders in burn disease]. p. 1151-3.

8115 MUSIOŁ M, WAWRYK R Poziom hemoglobiny w krwi kobiet pracujących w kopalniach węgla. [Hemoglobin level in women working in coal mines]. p. 1153-5.

8116 PUMPIAŃSKI R, TELKO M Praktyczne wartości szybkiej oceny niedokrwistości związanej z porodem za pomocą metody Philiposa i Van Slyke'a. [Practical value of Philipose-Van Slyke's method in detection of anemia in labor]. p. 1156-7.

8117 LĘTOWSKI A, MEYER J Przypadek śmierci kobiety rodzącej; wskutek zatkania wielu gałęzi tętnicy płucnej; śladkami morfologicznymi wód płodowych; tzw. sator wodami płodowymi wielu gałęzi tętnicy płucnej. [Fatal case of multiple embolism of the branches of the pulmonary artery caused by morphologic components of the amniotic fluid in labor; so-called amniotic fluid of various branches of the pulmonary artery]. p. 1157-61.

8118 DOBRZAŃSKA A O nieswójnym odczynie eozynocytowym w przypadku lambliazy. [Unusual eosinophilic reaction in a case of lambliasis]. p. 1161-3.

8119 BRZOSKO W, ROGNOWSKI A Wpływ cykorii (Chloruron) na proces nowotworzenia u szczurów. [Effect of chlorion (Chloruron) on neoplastic processes in rats]. p. 1163-4.

8120 KAWENOKI-MDC E Osteomalacja. p. 1164-8.

8121 ROSE J Orzawy, opłuczony czy otrzewnowy, opłuczony. [Ligandic discussion on usage of words "peritoneal" and "pleural"]. p. 1169-72.

8122 KACPRZAK M Nie wstydzcie się być dobrzy. [Do not be ashamed of being good]. p. 1173-4.

Polski tygod. lek. 12(31) 29 July 57

8123 CHOJNOWSKI J R, DORABIALSKA A Zagadnienie rakowatości dymu tytoniowego w oparciu o badania promieniotwórczości. [Problem of carcinogenic properties of tobacco smoke based in studies on radioactivity]. p. 1181-4.

8124 PYDEK T, WENCLEWSKI A Dalsze badania nad zachowaniem się kwasu adenosynotribofosforowego u kobiet w przebiegu ciąży, porodu i połogu. [Further studies on adenosinotriphosphoric acid in pregnancy, labor and puerperium]. p. 1185-9.

8125 WENDER M, PATELSKI J, FILIPEK H Obrzęk elektroforetyczny białek surowicy krwi po odmie czasowej. [Electrophoretic changes of serum protein picture following pneumoencephalography]. p. 1189-94.

8126 DUMAŃSKA K, KOWNACKI S Odczyn aldolazowy w rozpoznawaniu nagminnego zapalenia wątroby. [Aldolase reaction in infectious hepatitis]. p. 1194-8.

8127 ZALESKI Z Próby stosowania hialuronidazy w położnictwie. [Attempted application of hyaluronidase in obstetrics]. p. 1196-8.

8128 GAWROŃSKI W Objawy i rozpoznanie złośliwych nowotworów nerek. [Manifestations and diagnosis of malignant tumors of the kidneys]. p. 1198-201.

8129 SZUŻEWSKI T Przypadek zespołu Cushinga u chorej z torbielą przysadki. [Case of Cushing's syndrome in a woman with pituitary cyst]. p. 1201-3.

8130 DEBICKA K Przypadek trzustki obrączkowej ze zwężeniem dwunastnicy. [Case of annular pancreas with duodenal stenosis]. p. 1203-5.

8131 CHMIELEWSKI T, LEMASZCZYK A, RYBAK-BYŻCZYŃSKA M Przypadek pierwotnej pancytopenii śledzionowej. [Case of primary splenic pancytopenia]. p. 1205-7.

8132 PAWEŁSKI S Prednison i prednizolon w leczeniu chorób krwi. [Prednisone and prednisolone in the treatment of blood diseases]. p. 1207-10.

PORTLAND CLINIC BULLETIN

(Portland, Ore.)

Portland Clin. Bull. 11(2) Sept 57

8133 DAVID N A Progress in the search for morphine substitutes. p. 33-43.

8134 METTLER D C Mediastinal abscess occurring seven months after total laryngectomy; report of a case. p. 43-5.

8135 FISCHER R E Granulomatous urethritis occurring in identical twins with sarcoidosis; report of two cases. p. 46-8.

PORTUGAL MEDICO

(Pôrto)

Portugal méd. 41(3) Mar 57

8136 PAES E Fisiologia do ovario; suas repercussões gineco-vaginais na mulher. [Physiology of the ovaries; uterine and vaginal repercussions in women]. p. 139-64.

- Portugal méd. 41(4) Apr 57
- 8137 GARRETT A Para uma alimentação racional. I. Normas gerais. [Rational nutrition. I. General rules.] p. 197-202.
- 8138 WAZEN A Estenoses do hígado-coleodoco [Cholechohepatic stenosis] p. 203-19.
- 8139 RODRIGUES L D Aferição do ácido fólico em produtos farmacêuticos [Determination of folic acid in pharmaceutical products] p. 220-37.

- Portugal méd. 41(5) May 57
- 8140 GARRETT A Para uma alimentação racional. II. Procedimentos de avaliação. [Rational nutrition. II. Methods of evaluation] p. 263-6.
- 8141 VIANA F P Mucose pleural por carcinoma pleuro-pulmonar; afilias pulmonar ignorada. [Pleural effusion caused by pleuropulmonary carcinomas; undetected pulmonary syphilis] p. 267-72.
- 8142 LACORTE J G A poliomielite e a vacina Salk. p. 273-88.
- 8143 ALMEIDA A G DE, SERRÃO D, SOUTO J V Divertículo vesicular do estômago com tecido pancreático ectópico; apresentação de um caso. [A true diverticulum of the esophagus with ectopic pancreatic tissue; case report] p. 289-96.

- Portugal méd. 41(5) June 57
- 8144 GARRETT A Para uma alimentação racional. III. Redução a unidades de consumo. [Rational nutrition. III. Reduction of the units of consumption] p. 329-33.
- 8145 TAVARES A Inundação hemorrágica do testículo no lactente por rotura de angíoma cavernoso e por hérnia inguinal estrangulada. [Testicular hemorrhagic inundation caused by rupture of a cavernous angíoma & by a strangulated inguinal hernia in an infant] p. 334-42.
- 8146 SMOLDS M S, COELHO A M Aferição microbiológica do ácido fólico em preparações comerciais injetáveis. [Microbiological determination of folic acid in commercial injected preparations] p. 342-9.

- Portugal méd. 41(7) July 57
- 8147 GARRETT A Para uma alimentação racional. IV. Da composição dos alimentos e da elaboração de ementas. [Rational nutrition. IV. Composition of nutrients & elaboration of compendiums] p. 389-413.
- 8148 DUARTE-SANTOS L A Reflexos médico-legais sobre envenenamento; a propósito de um caso. [Medical & legal findings on poisoning; case report] p. 414-20.
- 8149 COSTA J A Propósito de 52 casos de induração plástica do pênis; nota clínica. [52 Cases of plastic induration of the penis; clinical note] p. 421-5.
- 8150 RODRIGUES L D Aferição do ácido fólico em produtos farmacêuticos; nota complementar. [Determination of folic acid in pharmaceutical products; complementary note] p. 425-31.

#### POSTĘPY HIGIENY I MEDYCYNY DOŚWIADCZALNEJ (Warszawa)

Postępy hig. med. dow. 11(2) 1957

- 8151 KWAPDŃSKI J, MIKULASZEK E Immunologia rosy (leukocytów). I. Dotychczasowy stan badań; zagadnienie serologicznego pokrewieństwa antygenów rosy i leukocytów. [Immunology of pus (leukocytes). I. Recent studies; problem of serological relationship of antigens from pus and leukocytes] p. 106-48.
- 8152 FLECK L, DUROŚ-KAWECKA H, GRUNWALD L, STANKIEWICZ C, SZYMAŃCZYK A, PORĘBSKA A, ZEMDOWA K Serologia maczugowców błonicy w zastosowaniu do epidemiologii. [Epidemiological application of serology of Corynebacterium diphtheriae] p. 151-60.
- 8153 FLECK L, KUNICKA A Odporność antybakteryjna w błonicy. [Antibacterial resistance in diphtheria] p. 161-71.
- 8154 KUNICKA A, OZIEMSKA H, WIERUCHOWA M Poziom aglutynin w przebiegu błonicy. [Agglutinin level in diphtheria] p. 173-7.
- 8155 FLECK L, KOZAK W Zmienność antygenowa maczugowców błonicy pod wpływem fałdów. [Effect of phases on antigenic variability of Corynebacterium diphtheriae] p. 179-85.
- 8156 KOZAK W Lisogenia i adaptacja fałdów u maczugowców błonicy. [Lysogenicity and adaptation of phases in Corynebacterium diphtheriae] p. 187-93.
- 8157 KARSKA B Adaptacja bakteriofagów gronkowców do szczepów maczugowców błonicy. [Adaptation of staphylococcal bacteriophages to strains of Corynebacterium diphtheriae] p. 195-9.

- 8158 ZAWARTKA J System propertydny. p. 201-10.
- 8159 DANCEWICZ A M O bioyntezie hemu. p. 211-26.

#### POSTGRADUATE MEDICAL JOURNAL (London)

Postgrad. M. J., Lond. 33(382) Aug 57

- 8160 FORREST A P Surgical endocrine ablation for advanced breast cancer. p. 372-82; passim.
- 8161 MCCOOK J, MILANÉS B, TOLEDO F, CASTILLO F, CARRILLO P, PÉREZ M UGUET E Anticagulants in reconstructive vascular surgery. p. 383-8; passim.
- 8162 SHORT D S The jugular venous pulse. p. 389-94.
- 8163 PANNEKOEK J H Critical evaluation of the efficacy of new drugs. p. 398-401.
- 8164 PROTHOROE R H Angiomyoma of the left auricle; report of a case. p. 402-7.
- 8165 BRUMFITT W, WRIGHT E A Pseudo-membranous enterocolitis with jejunal perforation associated with CL. Welchii infection. p. 408-10.
- 8166 DILLON B S Traumatic injury to the heart due to blunt force, with a case report. p. 412-5.

Postgrad. M. J., Lond. 33(383) Sept 57

- 8167 WARREN M The problem of the aged amputee. p. 436-43; passim.
- 8168 JONES P F Thrombophlebitis following intravenous infusions; a review of its aetiology and prevention. p. 444-7.
- 8169 KNIGHT G C Aetiological factors in trigeminal neuralgia. p. 448-51.
- 8170 DAVIDSON M, THOMSON A D Cryptocancer of lung. p. 452-8.
- 8171 MARTIN D J Intra-arterial oxygen in the management of ischaemic gangrene in the elderly. p. 459-60.
- 8172 BROWN D G A case of erythema multiforme major: Stevens-Johnson's syndrome. p. 462-5.
- 8173 TOMPKIN A M A case of submucous lipoma of the pelvic colon. p. 466-8.

Postgrad. M. J., Lond. 33(384) Oct 57

- 8174 WORSTER-DROUGHT C Observations on speech disorders in children. p. 486-93.
- 8175 WALLACE D Aetiological factors in bladder tumours. p. 494-8; passim.
- 8176 BLOOM A Tests of adrenal cortical function and their place in the diagnosis of adrenal cortical disease. p. 499-502; passim.
- 8177 MAY A R The use of tranquillizers. p. 505-8; passim.
- 8178 CROSLLEY E J Chiropody and scientific attitude. p. 511-3.
- 8179 DUNKERLEY G E Unorthodox methods in scaphoid fractures: review of 100 cases. p. 514-6; passim.
- 8180 COLLINS P G Endometriosis as a cause of intestinal obstruction; a report of two cases. p. 519-25.

#### POSTGRADUATE MEDICINE (Minneapolis)

Postgrad. M. 22(1) July 57

- 8181 CAMP W J Drivers, drinks and drugs. p. A-38; passim.
- 8182 DEWAN J G Mild depression; a common syndrome often unrecognized. p. 3-9.
- 8183 LUKE J C The value of surgery in the treatment of the arteriosclerotic leg. p. 10-20.
- 8184 GENEST J The present treatment of patients with arterial hypertension. p. 21-8.
- 8185 BRIEN F S The differential diagnosis of chest pain. p. 29-35.
- 8186 YENDT E R Osteoporosis. p. 38-45.
- 8187 ELLIOT A J Early recognition and treatment of glaucoma. p. 46-52.
- 8188 MORLEY T P Some considerations of head injury. p. 53-62.
- 8189 NANSON E M Indications for surgery of the heart and great vessels. p. 63-70.

- 8190 WILSON D R The diagnosis and treatment of hyperthyroidism. p. 74-9.
- 8191 DICKSON R C Hemorrhage from the upper part of the gastrointestinal tract. p. 80-6.
- 8192 ROSE E, WISWELL G B, FAULKNER R, MACLEOD A, HANDFORTH C P, VAN ROOYEN C E Epidemic bronchiolitis of infants; Nova Scotia 1956. p. 87-93.
- 8193 BATES D V The use of respiratory function tests in clinical medicine. p. 94-101.
- 8194 MCINTOSH H W Syndromes of hypogonadism in the male. p. 102-6.
- 8195 CHOWN B On erythroblastosis: prevention is better than cure, if you can cure it. p. 107-9.
- 8196 MACDONALD I General observations on the care of older patients. p. 110-3.
- 8197 GILDER E S Canadian contributions to medicine. p. 114-6.

\*Postgraduate M. 22(2) Aug 57

- 8198 TOLCZYNSKI B Tonelli tags. p. 117-21.
- 8199 CLATWORTHY H W Jr, GILBERT M, CLEMENT A The inguinal hernia, hydrocele and undescended testicle problem in infants and children. p. 122-31.
- 8200 KIRSNER J B Ulcerative colitis; observations on its etiology, course and management. p. 132-41.
- 8201 REICHERT J L Respiratory distress in the newborn infant. p. 142-50.
- 8202 COLCOCK B P Diagnosis of carcinoma of the right colon. p. 151-8.
- 8203 MASON M L The treatment of open injuries to the hand with particular reference to tendon repair. p. 157-64.
- 8204 COYNE N Use and abuse of heat in physical medicine and rehabilitation. p. 165-70.
- 8205 ZOLLINGER R M, GOLDBLATT H, WARREN K W, WHEELER W E, ROSS-MILLER H R Jaundice. p. 171-82.

Postgrad. M. 22(3) Sept 57

- 8206 DANCIS J Care of the premature infant. p. 194-202.
- 8207 HSIA D Y Recent developments in the study of hereditary diseases in children. p. 203-10.
- 8208 SIDBURY J B Jr Infantile cortical hyperostosis. p. 211-5.
- 8209 DRUCKMAN R Some epileptic variants in childhood. p. 216-9.
- 8210 JOHNSON A M, GIFFIN M E The disturbed child. p. 220-32.
- 8211 JARABAK J R Teeth in the growing face. p. 233-9.
- 8212 HOYNE A L Guides for clinical diagnosis of some infectious diseases. p. 240-5.
- 8213 BRUCH H Obesity in children and adolescents. p. 246-51.
- 8214 EBERLEIN W R, BONGIOVANNI A M Hermaphroditism and pseudohermaphroditism in children. p. 252-60.
- 8215 HARRISON H E Congenital disorders of renal tubular function. p. 261-8.
- 8216 REICHERT J L Bleeding from the anus in children. p. 269-75.
- 8217 HUGHES J G The causes of vomiting in infancy and childhood. p. 276-82.
- 8218 JACOBZINER H The accidental chemical poisoning problem. p. 283-98.
- 8219 KETCHUM E G Reading disorders. p. 299-301.
- 8220 KNIGHTON R S Brain tumors in childhood. p. 302-15.
- 8221 ZUELZER W W Hemolytic anemias in childhood. p. 316-22.

#### PRACTITIONER (London)

Practitioner Lond. 179(1071) Sept 57

- 8222 STOKES P The epidemiology of carcinoma of the breast. p. 233-40.
- 8223 LUMB G Hormone dependence in carcinoma of the breast. p. 241-9.
- 8224 BRUCE J The treatment of cancer of the breast. p. 250-5.
- 8225 HUNT A H Hypophysectomy and adrenalectomy in the treatment of cancer of the breast. p. 256-62.

- 8226 HANDLEY R S Chronic mastitis. p. 263-7.
- 8227 SWYER G I Physiological hypertrophy of the breast. p. 268-71.
- 8228 CLARKESON P The use and abuse of mammoplasty. p. 272-9.
- 8229 WOLMAN B Iatrogenic diseases in children. p. 280-7.
- 8230 BOUGHTON C R The diagnosis of carcinoma of the pancreas. p. 288-94.
- 8231 HOLMES J M Ferrous calcium citrate in pregnancy anaemia. p. 295-6.
- 8232 LIBRACH I M Domestic beat hand; a new occupational entity? p. 297.
- 8233 ABRAHAMS A Doctors' diseases. p. 298-9.
- 8234 O'RIGAN W P Coronary thrombosis in general practice. p. 300-6.
- 8235 FERGUSSON R S Some observations on emergency calls in a highland practice. p. 306-10.
- 8236 ANDERSON J M The early diagnosis of acute appendicitis in general practice. p. 310-1.
- 8237 BIRD M W Rings on their toes; did the ancient Britons suffer from gout? p. 312-3.
- 8238 BIXTHTRUP P L Current therapeutics. XVII. Calcium disodium versenate (sodium calciumedetate). p. 314-21.
- 8239 GRAY C H Equipping the surgery. IX. Apparatus and reagents for testing urine. p. 322-6.
- 8240 HANCOCK P E The relief of pain in terminal cancer. p. 326-8.
- 8241 FOWLER P The significance of polyuria. p. 328-30.

#### PRAXIS (Bern)

Praxis, Bern 46(28) 11 July 57

- 8242 SCHUPPLI R Über allergisches Asthma bronchiale. [Allergic bronchial asthma] p. 613-6.
- 8243 CRUCHAUD S Quelques considérations sur le traitement de l'asthme bronchique. [Thoughts on the treatment of bronchial asthma] p. 616-8.
- 8244 HERZOG H Aetiology, funktionelle Bedeutung und bronchoskopische Kontrolle normaler und pathologischer Schwankungen des Bronchialkalibers bei der Atmung. [Etiology, functional significance & bronchoscopic control of normal & pathological fluctuations of the bronchial caliber in respiration] p. 619-22.
- 8245 WYSS F Das Lungenemphysem; pathogenetische und klinische Betrachtungen. [Pulmonary emphysema; pathogenetic & clinical aspects] p. 622-5.
- 8246 BAUDRAZ B, JACCOTTET H L'emphyseme pulmonaire et son traitement. [Pulmonary emphysema & its treatment] p. 626-6.
- 8247 SCHAUB F Das chronische Cor pulmonale; Pathophysiologie, Klinik, Therapie. [Chronic cor pulmonale; pathophysiology, clinical manifestations, therapy] p. 626-32.

Praxis, Bern 46(31) 1 Aug 57

- 8248 PFALTZ C R Entwicklung und Stand der heutigen Chirurgie. [Development & state of modern aural surgery] p. 673-5.
- 8249 THUILLIER Y Principes actifs de la glande hépatique et leurs relations fonctionnelles; intérêt général de l'hépatothérapie. [Active principles of the hepatic gland & their functional relations; general role of liver therapy] p. 676-81.
- 8250 WIEDERHÖRER A Über Essain als Mittel gegen neurovegetative Störungen bei Kindern. [Essain as a remedy for autonomous nervous disorders in children] p. 689-92.
- 8251 JULLIARD E Le choix du sexe dans les cas d'intersexualité. [The choice of sex in cases of intersexuality] p. 693-6.
- 8252 GILARDI A, EBNÖTER P Erfolgreiche Wiedererwärmung stark unterkühlter junger Mägdchen unter Neurologie mittels Largelekt. [Successful rearming of severely hypothermic young infants by large-til-induced neuroplegia] p. 697-702.



# **PRENSA MÉDICA ARGENTINA** (Buenos Aires)

*Presse méd. arg.* 44(11) 13 Mar 57

8253 OVIEDO BUSTOS J. Tabes mesenterica paracoccidiodica; quilaractis mesaria paracoccidiodica. [Paracoccidiodic mesenteric tabes; paracoccidiodic mesenteric chylactis] p. 759-69.

8254 MAGGI A L, MEEROFF M, COHEN J M. Acción de la reserpina sobre la secreción gástrica. p. 770-7.

8255 KAMINSKY A, KAPLAN A, SEVINSKY B. La nistatina en el tratamiento y profilaxis de pacientes sujetos a la acción de ACTH, corticoides y antibióticos. [Nystatin prevention & therapy in patients subject to the effects of ACTH, corticoids & antibiotics] p. 777-80.

8256 PANGARO O M, PICCALUZZA A J, MACHADO E, LAPACETTE R M. Colangoma hepático. p. 780-4.

8257 BENZADON J. Clasificación de las mastopatías secretorias. p. 784-7.

8258 CORDERO A A, CORTI R N. Necrobiosis lipídica. p. 787-93.

8259 CASTELLUCCI R. Proteínas yodadas tiroxinas; su acción hormonal. [Thyroactive iodinated proteins; hormonal effect] p. 793-4.

8260 COUCEIRO A. Ruptura de intestino por esfuerzo. [Intestinal rupture caused by strain] p. 795-9.

8261 VIVIANI A R, BOGGIANO R V, VEGA I O. Enterorragia en la infancia por varices intestinales. [Intestinal hemorrhages in children caused by intestinal varices] p. 799-800.

8262 BARGERO N. El iodhidrato del éster dietilaminoetilico de la benzilpenicilina (ceclina) por vía rectal, en la terapéutica otorrinolaringológica. [Benzylpenicillin diethylamino-ethyl ester hydroiodide (ceclina) given rectally in otorhinolaryngological therapy] p. 801-4.

8263 MIZRAY L. Histerografía con substancia yodada hidroalcoholica; comentario a propósito de un caso de embarazo tubario complicado. [Hystero-graphy with a water-soluble iodide substance; complicated tubal pregnancy] p. 804-6.

8264 FINOCHIETTO R. Sobre paro cardíaco. [Cardiac arrest] p. 808-14.

*Presse méd. arg.* 44(12) 22 Mar 57

8265 LEMBERG A. Número en homenaje a Enrique Finochietto. p. 829-34.

8266 AGUILAR H D. Resultados alejados y complicaciones de los plomajes en cirugía de la tuberculosis pulmonar. [Remote results & complication of plomage in surgery for pulmonary tuberculosis] p. 835-9.

8267 AGUILAR O P, AGUILAR H D. Tratamientos modernos de los abscesos de pulmón. [Modern treatment of pulmonary abscesses] p. 839-49.

8268 CASTEX M R. El violeta de genciana como agente terapéutico en la medicina interna. [Gentian violet as a therapeutic agent in internal medicine] p. 848-54.

8269 COVARO A A. Fístulas biliares internas. p. 854-63.

8270 DOBOLA A, SÁNCHEZ R, FRAGA R J. Enfermedad cardíaca post-partum. [Post-partum cardiac disease] p. 863-70.

8271 FERNÁNDEZ L L. Compresiones vasculonerviosas supraclaviculares; técnica de la exploración quirúrgica. [Supraclavicular neurovascular compression; technic of surgical exploration] p. 871-8.

8272 GARRIZ R A. Algunos aspectos de la diverticulitis del colon. [Various aspects of diverticulitis of the colon] p. 878-81.

8273 HOMAN D. Contribución al estudio de la diaplasmia fibrosa. p. 882-5.

8274 LASALA A J. Tumores de la ampolla de Vater; técnica de la laplectomía. [Tumors of the ampulla of Vater; technic for papillectomy] p. 885-90.

8275 MALENCHINI M, BRAIER L O, LEVA A. Esplenografía; estudio crítico de nuestra experiencia con el método. [Esplenography; critical study of personal experience with the method] p. 890-900.

8276 REUSSE C, RIGOLI M H, FLACHSLAND SIBURU E. El ACTH en la inducción de la diuresis de la insuficiencia tubular aguda. [ACTH induction of diuresis in acute tubular insufficiency] p. 900-6.

8277 SCETEDGART M. Modificaciones hormonales en la clínica; su valor diagnóstico. [Hormonal changes as clinical manifestations; diagnostic value] p. 906-15.

8278 SINGERMAN A. Meprobanate; estudio toxicológico experimental. [Meprobanate; experimental toxicological study] p. 915-8.

8279 TURCO N B. Esófago torácico; anestesia local. [Thoracic esophagus; local anesthesia] p. 919-30.

8280 URBURU J V, GOROSTIAGA J B. Fiebritis cordial de la pared torácica. [Infermedad de Mondor]. [Ligamentous phlebitis of the chest wall; Mondor's disease] p. 921-8.

8281 VILANOVA D L. Tratamiento quirúrgico del cáncer mamario; mastectomía radical; profilaxis de las recidivas locales. [Surgical treatment of cancer of the breast; radical mastectomy; prevention of local recurrence] p. 929-34.

8282 YOEL J. Angiomas de la parótida y región parotídea. p. 934-41.

8283 ZAVALA D E, HEIDENREICH A. Hepatectomía. p. 942-57.

## **PRENSA MÉDICA MEXICANA** (México, D. F.)

*Presse méd. mex.* 22(5) May 57

8284 FLORES ESPINOSA J. Migraña o jaqueca. II. [Migraine or headache. II.] p. 126-9.

8285 CHÁVEZ MONTES J. Profilaxis del bocio endémico en la República Mexicana. [Prevention of endemic goiter in Mexico] p. 129-33.

8286 BUSTAMANTE M E. Influencia de la Organización Mundial de la Salud en el ejercicio de la medicina. [Effect of the World Health Organization on the exercise of medicine] p. 134-42.

8287 QUIJANO M. Editorial; megacolon. p. 143-4.

8288 BLANCO CANCINO R. Criterios clínicos en el tratamiento médico de la tuberculosis pulmonar. [Clinical criteria in the medical treatment of pulmonary tuberculosis] p. 144-7.

8289 TIJERINA M. Geomédica de México. [Geomedical facts regarding Mexico] p. 147-8.

*\*Presse méd. mex.* 22(6) June 57

8290 GÓMEZ LEAL A. Anemias por carencia. [Deficiency anemias] p. 177-80.

8291 GORDILLO PANIAGUA G. Alteraciones metabólicas del calcio y fósforo en la insuficiencia renal crónica. [Alterations in calcium & phosphorus metabolism in chronic renal insufficiency] p. 181-2.

8292 PÉREZ ALVAREZ J J. Revascularización del miocardio. p. 183-8.

8293 LA SOCIOLOGÍA médica y la medicina preventiva en la Universidad de México. p. 188-91; contd.

8294 GONZÁLEZ OCHOA A. Micosas inicialmente tegumentarias. p. 191-2.

8295 TALAMAS DE KITAIN I. Antigüedad y actualidad de la cirugía plástica. [Plastic surgery in ancient & modern times] p. 193-4.

## **PRESSE MÉDICALE** (Paris)

*Presse méd.* 65(55) 10 July 57

8296 LANGERON, GIARD, ROUTIER. Action de l'acido-3-méthyl-6-heptanol-6 sur la pression des cavités droites chez l'homme; étude par le cathétérisme intracardiaque. [Effect of 2-amino-6-methylheptanol-6 on right cardiac pressure in man; study based on intracardiac catheterization] p. 1287-8.

8297 KULCSAR S, POLISHUK W, RUBIN L. Aspects endocriniens du traitement à la chlorpromazine. p. 1288-90.

8298 CIER J F. La circulation pulmonaire et les échanges gazeux au niveau des poumons. [Pulmonary circulation & gas exchange at the lung level] p. 1291-4.

8299 MANZINI C, CENCIOTTI L, TURCHETTO E. L'acétylation de l'acide para-amino-benzosulfoné dans l'homme comme nouvelle méthode pour explorer la fonction hépatique. [p-Aminobenzenesulfonic acid acetylation in man as a new liver function test] p. 1295.

8300 PIZON P. Les risques universels suscités par les explosions atomiques. [Universal hazards imposed by the atomic explosions] p. 1301-4; contd.

8301 PAPILLON J, JAUBERT DE BEAUJEU M, FINET F, BETHENOD M, LATREILLE R. L'angiocardigraphie dans l'exploration des malformations pulmonaires. Atlas de radiologie clinique; p. 1-3.

*\*Presse méd.* 65(56) 13 July 57

8302 KAPLAN M, STRAUS P, GRUMBACH R, ATMAH D. L'angémie épisodique héréditaire, forme particulière de parasitose périodique familiale avec hyperkaliémie; premières observations françaises. [Hereditary episodic adynamia, particular form of familial periodic paralysis with hyperkalemia; first cases in France] p. 1305-8.

8303 ERMAN M, OZBOYLU E. Sur un cas d'adénome épiploïque érythro-myxoside de l'adulte. p. 1309-10.

8304 PIZON P. Les risques universels suscités par les explosions atomiques. [Universal hazards from atomic explosions] p. 1317-8.

*\*Presse méd.* 65(57) 20 July 57

8305 GENNES L DE, TOURNIEUR R, AUBERT P, LAUDAT P, MOKHTAR M, BAILLET J. La sérotonine; le dosage de l'acide 5-hydroxy-indole-acétique urinaire; résultats expérimentaux et cliniques. [Serotonin; determination of urinary 5-hydroxyindoleacetic acid; experimental and clinical results] p. 1321-3.

8306 BOURG R. Étude approfondie des frottes de trichomonas vaginales. [Accurate study of smears of vaginal trichomonads] p. 1324-5.

8307 CORCOS A, CORCOS S, PFLUG M. Un cas d'emphysème médiastinal et sous-cutané consécutif à une éclampsie. [Case of mediastinal and subcutaneous emphysema following eclampsia] p. 1328.

8308 VAULTIER R. La vie dans les hôpitaux au XVIII<sup>e</sup> siècle. [Life in hospitals of the 18th century] p. 1333.

*\*Presse méd.* 65(58) 27 July 57

8309 CATHALA J, POUPINET S, MOUY A. Sur la syndrome létéro-hémorragique avec anoxie et collapsus du nouveau-né; ses rapports avec la maladie des inclusions cytomégalliques. [Létéro-hémorragic syndrome with anoxia and collapse in newborn; its relations with cytomegalic inclusion disease] p. 1337-40.

8310 FELETON R. Un examen facile pour apprécier la résistance à la fatigue. [An easy examination for assessing resistance to fatigue] p. 1340.

8311 RAVINA A. La défense naturelle de l'organisme humain contre le cancer; recherches expérimentales récentes. [Natural defense of human organism against cancer; recent experimental research] p. 1341.

8312 SOULIER J P. La coagulation du sang. [Blood coagulation] p. 1347-8.

8313 TOUTAIN J. La fatigue d'un pilote de vol; un cours d'une tentative de records de durée (8 Avril-18 Mai). [Fatigue in car driver during competition for duration records (April 8-May 18)] p. 1349-50.

*Presse méd.* 65(59) 3 Aug 57

8314 DJOURNO A. La méthode des induits et ses applications. [Induction method and its applications] p. 1353-4.

8315 PICARD R, ROLLIN G, DUBOÛT C, THOMERET G. Les incidences cardiaques de la chirurgie pulmonaire; à propos de trois pneumonectomies suivies de complications cardiaques. [Cardiac complications of pulmonary surgery; concerning three pneumonectomies followed by cardiac complications] p. 1354-7.

8316 BENSUAUDE A, FUNFSCHILLING P. Traitement des colites post-amibien par un dérivé bromé de l'oxyquinoline. [Treatment of postamibic colitis by a bromated derivative of hydroxyquinoline] p. 1364.

8317 LAULAN R. La libre thème d'épouvante dans quelques œuvres littéraires. [Leprosy as theme of horror in various literary works] p. 1365-6.

## **PROBLEME DE CARDIOLOGIE** (București)

*Probl. card., Bucur.* Vol. 2 1956

8318 D. DANIELOPOLU: 12/25 aprilie 1984-29 aprilie 1955. p. vii-xv.

8319 DANIELOPOLU D. Mecanismul de reglare a proprietăților fundamentale ale miocardului în lumina teoriei echilibrului prin antagonism interstaminal. [Mechanism of regulation of the fundamental properties of the myocardium in the light of the theory of equilibrium by interstaminal antagonism] p. 1-38.

8320 VICIU E. Problemele clinice și patologice ale nefritelor din cursul endocarditelor; considerații generale asupra fiziopatologiei conficțiilor cu sindrom clinic latent. [Clinical and pathogenic problems of nephritis during endocarditis; general aspects of the physiopathology of concomitant disorders with latent clinical syndromes] p. 39-59.

8321 ZAMFIR C, MARBESCU B, CIOBANU V, TURCU E, GHEORGHIU G, ZELTER E. Considerații asupra tratamentului endocarditelor lente cu penicilină. [Penicillin therapy of endocarditis lenta] p. 61-96.

8322 VICIU E. Cauzele indisponibilității electrocardiografice a unor angine pectorale și infarctelor miocardice. [Causes of the absence of electrocardiographic signs in certain cases of angina pectoris and myocardial infarct] p. 97-140.

8323 VICIU E, ARSENESCU B. Teoria construcției diferențiale electrocardiogramelor. [Theory of the differential construction of the electrocardiogram] p. 141-78.

8324 VICIU E, ARSENESCU B, ZAMFIRESCU N, MUSTĂŢA N, VOICULESCU A. Cercetări experimentale cu privire la acțiunea oxigenului asupra cordului de broască. [Experimental studies of the effect of oxygen on the frog heart] p. 179-87.

8325 VICIU E, VOICULESCU A, IONCESCU V. Comportarea factorilor hemodinamici în boala hipertensivă în cursul testului la rece. [Behavior of hemodynamic factors in hypertensive disease during the cold test] p. 188-223.

8326 VICIU E, ARSENESCU G. Despre gradientul ventricular în plan frontal în caz de infarct. [The ventricular gradient in the frontal plane in cases of infarct] p. 225-34.

8327 VICIU E, ARSENESCU G, HUTTMANN A. Analiza vectorială a undelor electrocardiografice în infarct miocardic anterior. [Vectorial analysis of ECG waves in myocardial infarct] p. 235-35.

8328 MIHAI C, MICU D, TÂNĂSCU M, VICIU E. Apa extracelulară în hipertensiune. [Extracellular fluid in hypertensive patients] p. 237-62.

8329 HUTTMANN A. Importanța clinică a accentuării zgomotului aortic și pulmonar. [Clinical importance of the accentuation of the second aortic and pulmonary sounds] p. 263-72.

8330 VICIU E. Problemele clinice și fiziopatologice circulatorii ridicate de tratamentul chirurgical al stenozelor mitrale. [Clinical and physiopathological circulatory problems caused by surgery of mitral stenosis] p. 273-306.

## **PROBLEME TUBERKULEZA** (Moskva)

*\*Probl. tuberk., Moskva* 36(5) 1957

8331 LAPINA A I. Epidemiologicheskie svyazi tuberkuleza v SSSR. [Epidemiological progress in tuberculosis in the USSR] p. 3-13.

8332 AGRANOVICH S A. Protivotuberkuleznye raboty i dinamika zabolevayemosti tuberkulezom v sel'skikh rayonakh Minskoi oblasti. [Control of tuberculosis and morbidity dynamics in rural regions of the Minsk district] p. 13-7.

8333 LEMBERGSKII I G. Effektivnost' lecheniya lakusarnym pneumotrazomom bol'nykh tuberkulezom v Moskve za 15 let (1941-1956). [Effectiveness of artificial pneumothorax in tuberculosis in Moscow during a period of 15 years (1941-1956)] p. 18-23.

8334 KARTAVENKO A N. O primeneni smezhannogo pneumotrazom pri lechenii tuberkuleza legkikh. [Mixed pneumothorax in treatment of pulmonary tuberculosis] p. 23-5.

8335 KOSTINA Z I. Pnevmoplevrit i neraspravilnaya chechna legkoe u bol'nykh tuberkulezom a lecheniem pneumotrazomom. [Pneumopleuritis and atelectasis in pulmonary tuberculosis treated by pneumothorax] p. 28-30.

8336 IAMPOL'SKAYA V D. Rezultaty primeneniya ekstrakpleural'nogo pneumoliza u bol'nykh s nakhodivshiesya pri pirotonomii obliterirovannoi i svobodnoi pleural'noi polosti. [Results of extrapleural pneumolysis in tuberculosis of the lower lobe in obliterated and free pleural cavity] p. 30-3.

8337 BOSQUET P. Sovremennaya terapiya legochno tuberkuleza virusalkoy vo Frantsii. [Modern treatment of pulmonary tuberculosis in adults in France] p. 34-8.

8338 RUDIAKOV I A I. O nekotorykh elektrokardiograficheskikh sindromakh patologii pravogo serdtsa u bol'nykh legochnym tuberkulezom. [Electrocardiographic syndromes in pathology of the right heart in pulmonary tuberculosis] p. 39-47.

8339 PURTUKHIVANDZE CH G. Krovochikar-nia i legochnye krovotечения u bol'nykh tuberkulezom limfaticheskikh ulov blizkosti u detei raznogo vozrasta pri ponovlennom rengenologicheskoi isledovanii. [Diagnosis of tuberculous infection of lymph nodes of the bifurcation in young children by means of body section roentgenography] p. 56-60.

8341 SMUROVA T F Primenenie tkanevoi terapii po metodu V. P. Filatova v klinike legonchnogo tuberkuleza. [Tissue therapy according to V. P. Filatov's method in pulmonary tuberculosis] p. 60-5.

8342 PROSVIRNOV K P Znacheniye lecheniia gimnastiki v obshchem komplekse sanatornogo lecheniia bol'nykh khronicheskimi fibrozno-kavernoznymi tuberkulezom legkikh. [Role of medical gymnastics in the general complex of sanatorial treatment of chronic & fibro-cavernous pulmonary tuberculosis] p. 86-71.

8343 KARNAUKHOV M N Odaleniye rezul'taty lecheniia kumysom. [Remote results of koumiss therapy] p. 71-6.

8344 KLOCHKOVA G S K differentsial'noi diagnostike tuberkuleznykh porazhenii brushnoi polosti. [Differential diagnosis of tuberculous infection of the abdominal cavity] p. 78-81.

8345 PANKOVA T A O trudoposobnosti bol'nykh tuberkulezom spondilitom. [Work capacity in tuberculous spondylitis] p. 81-8.

8346 KAGRAMANOV A I Evoliutsiia vragladov na mikobakterii tuberkuleza; k 75-letii otkrytiia Roberta Kocha. [Development of views on Mycobacterium tuberculosis; 75th anniversary since Robert Koch's discovery] p. 88-95.

8347 APOSTOL A, TUKILA I, DUMITRESCU N, SALDZHANU A, VILEZHINSKI K Novee dannye o patogenese legonchnykh tuberkulezom v svyazi s bronkhio-zhelezistym tuberkulezom. [New data on pathogenesis of pulmonary tuberculosis in connection with broncho-glandular tuberculosis] p. 95-100.

8348 IASHCHENKO T N, TRAVUSHKINA M V Lecheniye tuberkulezom meningit v eksperimente pri vvedenii preparatov vnuz'. [Treatment of experimental tuberculous meningitis by oral administration of drugs] p. 101-5.

8349 KIROVA M A Kompleksnyi metod izucheniya vnutritel'nykh sosudov. [Complex method of studying intrapulmonary vessels] p. 108-7.

8350 TATARSKI N V Sluchai dobrokachestvennoi opukholi, simulirovavshii tuberkulezniy infli'trat. [A case of benign tumor simulating tuberculous infiltration] p. 108-9.

8351 SHVETSOVA L P Tri sluchaya uzlovatogo tuberkuleza serdtsa. [A case of nodular tuberculosis of the heart] p. 109-11.

8352 LOGVINENKO P I, MDIVANI Z M Kavernotomia u bol'nykh tuberkulezom letkikh. [Cavernotomy in pulmonary tuberculosis] p. 112-3.

#### PROCEEDINGS OF THE NUTRITION SOCIETY (London)

Proc. Nutr. Soc., Lond. 16(2) 1957

8353 CREMER H W The water supplies and water requirements of the modern state. p. 103-8.

8354 ROBINSON J R Functions of water in the body. p. 108-12.

8355 ELKINTON J R The relationship of water and salt. p. 113-5.

8356 WIDDOWSON E M Water equilibrium in health. p. 118-23.

8357 BLACK D A The breakdown of the water equilibrium in disease. p. 123-8.

8358 YOUNG W F The restoration and maintenance of water equilibrium in disease. p. 128-34.

8359 DAVIDSON L S Clean food. p. 135-6.

8360 COWAN K Public-health aspects of food poisoning. p. 136-40.

8361 ROWIE J W The bacteriology of food poisoning. p. 140-7.

8362 PARRY H B Inspection of food. p. 147-52.

8363 GUEST E W The viewpoint of catering management. p. 152-4.

8364 WRIGHT A W Clinical consequences of food poisoning as illustrated by a recent outbreak. p. 154-7.

8365 CURRIE L C Protecting food at home and in the canteen. p. 157-9.

8366 WILSON T S Hygiene in restaurants and public houses. p. 159-61.

8367 SHEWAN J M, GEORGALE D L The effect of spoilage and handling on the bacterial flora of fish. p. 161-3.

#### PROCEEDINGS OF THE ROYAL SOCIETY; SERIES B, BIOLOGICAL SCIENCES (London)

\*Proc. R. Soc., Ser. B, Biol. Sci., Lond. 147(928) 24 Aug 57

8368 DEAN A C, HINSHELWOOD C The formation of papillae on bacterial colonies. I. p. 1-9.

8369 DEAN A C, HINSHELWOOD C The formation of papillae on bacterial colonies. II. p. 10-30.

8370 HILL A V, HOWARTH J V The effect of potassium on the resting metabolism of the frog's sartorius. p. 21-43.

8371 GIBSON Q H, ROUGHTON F J The kinetics of dissociation of the first ligand molecule from fully saturated carboxyhaemoglobin and nitric oxide haemoglobin in sheep blood solutions. p. 44-56.

8372 MIERER I Cholesterol as a carcinogen. p. 84-9.

8373 LATHAM F A study in body ballistics: seat ejection. p. 121-30.

8374 HALLIDAY R The production of antibodies by young rats. p. 140-4.

\*Proc. R. Soc., Ser. B, Biol. Sci., Lond. 147(927) 12 Sept 57

8375 BROWN R, POSSINGHAM J V Iron deficiency and the growth of pea roots. p. 145-66.

8376 WIGGLESWORTH V B The use of osmium in the fixation and staining of tissues. p. 183-99.

8377 FISHER L R, KON S K, PLACK P A Vitamin A isomers in some eucaridians Crustacea. p. 200-17.

8378 DEAN A C The adaptation of bacterial cultures during the lag phase in media containing new substrates or antibacterial agents. p. 247-57.

8379 ISAACS A, LINDENMANN J Virus interference. I. The interferon. p. 258-67.

8380 ISAACS A, LINDENMANN J, VALENTINE R C Virus interference. II. Some properties of interferon. p. 268-73.

#### PROCEEDINGS OF THE ROYAL SOCIETY OF MEDICINE (London)

Proc. R. Soc. M., Lond. 50(8) Aug 57

8381 DINNICK O P Discussion on anaesthesia for obstetrics: an evaluation of general and regional methods; some aspects of general anaesthesia. p. 547-52.

8382 TOMKINSON J S Discussion on anaesthesia for obstetrics: an evaluation of general & regional methods; requirements of the obstetrician. p. 552-3.

8383 STEEL G C Discussion on anaesthesia for obstetrics: an evaluation of general & regional methods. p. 553-5.

8384 COTCHIN E Spontaneous mammary neoplasms of the domestic animals. p. 557-60.

8385 GREENING W P Adrenalectomy for cancer of the breast. p. 561-3.

8386 LEWIN I Discussion on mammary tumours: xanthine oxidase activity in normal & abnormal growth. p. 563-70.

8387 EVANS E S Changing patterns in skeletal and articular tuberculosis. p. 571-6.

8388 FRY J Discussion: eyes in general practice. p. 577-8.

8389 MINTON J Discussion: eyes in general practice. p. 578-9.

8390 WILLIAMSON-NOBLE F A Discussion: eyes in general practice. p. 579-80.

8391 WEDDELL G Discussion on referred pain: referred pain in relation to the mechanism of common sensibility. p. 581-8.

8392 GORDON G The physiological basis of referred pain. p. 586-9.

8393 MASON R M Discussion on referred pain. p. 588-90.

8394 GANDEVIA B The pattern of Australian Medical History. p. 591-8.

8395 WARREN R P History of excision of the rectum. p. 599-600.

8396 BOREHAM P Benign strictures of the colon. p. 601-4.

8397 DODD H Pelvic abscesses: diagnosis and treatment. p. 604-8.

8398 PEGUM J S Dermabrasion. p. 607-8.

8399 CLARKSON P Dermabrasion. p. 608.

8400 RIDLEY C M Sarcoidosis with an unusual arthritis. p. 609-10.

8401 GARLAND H Drugs used in the management of epilepsy. p. 611-5.

8402 STAFFORD-CLARK D Discussion on the toxic effects of drugs used in neurological & psychiatric practice. p. 615-7.

8403 WEATHERALL M Discussion on the toxic effects of drugs used in neurological & psychiatric practice. p. 617-9.

8404 BILLIMORIA J D, LOCKEY E, MACLAGAN N F Some observations on the effect of fats on blood clotting. p. 623-5.

8405 LACK C H Staphylococcal antibody in osteomyelitis and suppurative arthritis. p. 625-8.

#### PROCEEDINGS OF THE SOCIETY FOR EXPERIMENTAL BIOLOGY AND MEDICINE (New York)

Proc. Soc. Exp. Biol., N. Y. 95(4) Aug-Sept 57

8406 PATTERSON E L, MISTREY R, STOKSTAD E L Effect of selenium in preventing exudative diathesis in chicks. p. 617-20.

8407 SCHWARZ K, HIERI J G, BRIGGS G M, SCOTT M L Prevention of exudative diathesis in chicks by factor 3 and selenium. p. 621-5.

8408 FULTON J D, HARRIS W E, CRAFT C E Hemocrit change as indication of anaplastic shock in the mouse. p. 625-7.

8409 SURTSCHIN A, PARELMAN A G Renal localization, excretion and toxicity of mercuric chloride in normal and nephrotic rats. p. 628-31.

8410 COVINO B G, BEAVERS W R Effect of hypothermia on ventricular fibrillation threshold. p. 631-4.

8411 ROSEN B, BLUMENTHAL A, NEAD M H, TISLOW R, SEIFTER J Diuretic effects of some mercurated substituted N-n-propylurea derivatives. p. 635-6.

8412 DUNHAM W B, EWING F M Propagation of poliovirus in chick embryo cell cultures. I. Cultivation of 3 virus types. p. 637-9.

8413 KOHN R R, ARQUILLA E R A fraction from liver which agglutinates autologous red cells. p. 640-1.

8414 JONES W F Jr, ZIAI M, CHERRICK G R, FINLAND M Absorption and excretion of sulfochloropyridazine. p. 642-5.

8415 SCHWENBURG F B, SHAPIRO P B, FRANK E D, FINE J Host resistance in hemorrhagic shock. IX. Demonstration of circulating lethal toxin in hemorrhagic shock. p. 646-50.

8416 JORDAN W S Jr, DENNY F W Jr Failure to transmit common cold to suckling hamsters. p. 651-3.

8417 MCKAY E, ASSALI N S, BENLEY M Blood levels of 17-hydroxycorticosteroids (17-OHC) during labor of human pregnancy. p. 653-6.

8418 ERSHOFF B H Beneficial effects of alfalfa and other succulent plants on glucoscorbic acid toxicity in the rat. p. 656-9.

8419 ERSHOFF B H Effects of flavonoids on response of rats fed massive and suboptimal doses of vitamin A. p. 660-4.

8420 FLORESHEIM W H, IMAGAWA D T, GREEN M A Failure of hypothalamic tissue to reinitiate thyrotropin production by mouse pituitaries in tissue culture. p. 664-7.

8421 DOCHERHOLMEN A, HAGEN P S Alteration of hepatic storage of radio-labeled vitamin B12. p. 667-9.

8422 TAUBER H, GARSON W Preparation and some properties of Neisseria gonorrhoeae endotoxin. p. 669-72.

8423 BERNSTEIN J, POSSLEY L Cholinesterases in human and ruminant central nervous tissue. p. 672-4.

8424 TRODDOR C V Influence of cortisone and stress upon persistence and multiplication of MEV1 virus in hamsters. p. 674-7.

8425 WEIMER H E, NISHIHARA H Effects of protein depletion and inanition on serum glycoprotein concentrations in the rat. p. 677-9.

8426 NOBLE S Diurnal variations in excretion of chloride in normal subjects. p. 679-80.

8427 BILLIG D M, SHADLE O W Mechanism of reflex bradycardia which follows sudden closure of an arteriovenous fistula. p. 680-2.

8428 FIELDSTEEL A H, YOSHIMURA G M Propagation of infectious canine hepatitis virus in cultures of pig and ferret kidney. p. 682-6.

8429 PRESCOTT B, KAUFFMANN G, JAMES W D Means of increasing the tolerated dose of isoniazid in mice. II. Certain amino acids. p. 687-90.

8430 KAKAYAMA F, JOHNSTON C G Bile constituents of the opossum Didelphis marsupialis virginiana. p. 690-3.

8431 KALANT N, CLAMEN M, HOFFMAN M M Carbohydrate metabolism in experimental nephrosis. p. 693-8.

8432 MELÉNDEZ L, GAGGERO A, RODRIGUEZ R, NORAMBUENA M Multiplication of foot and mouth disease virus in adult kidney and embryonic lung and heart bovine tissue cultures. p. 696-7.

8433 CAMEN M N, DUNN M S Potassium acetate inhibition of Lactobacillus casei and its reversal by lithium, sodium and fatty acids. p. 697-700.

8434 LENNOX E S, KAPLAN A S Action of diphtheria toxin on cells cultivated in vitro. p. 700-2.

8435 KELSEY F O, SORESEN L, HAGEN A A, CLAUSEN H J Distribution of oxytocin, vasopressin and intermediates in hypophysis of the beaver. p. 703-4.

8436 PRESCOTT B, KAUFFMANN G, JAMES W D Means of increasing the tolerated dose of isoniazid in mice. III. Certain vitamins. p. 705-8.

8437 SEEGER W H, LANDABURU R H Inhibition of prothrombin activation in sodium citrate solutions. p. 710-3.

8438 WASSERMAN A E, HOPKINS W J Subgenous respiration of Serratia marcescens and oxidation of added carbohydrates. p. 708-10.

8439 GNEH G M Effect of CA++ and MG++ on anticomplementary sera in complement fixation tests. p. 713-5.

8440 GARREN H W Attempt to stimulate lymphatic gland changes of fowl typhoid with adrenal cortex extract. p. 716-9.

8441 GROSVENOR C E, TURNER C E Evidence for adrenergic and cholinergic components in milk let-down reflex in lactating rat. p. 719-22.

8442 PERRY J F Jr, SALMON P A, IMAMOGLU K, YONEHIRO E G, WANGENSTEIN O H Digestive action of gastric juice following various types of gastric resection for duodenal ulcer. p. 723-6.

8443 ESSIG C F, CARTER W W Convulsions and bizarre behavior in monkeys receiving chlorpromazine. p. 728-9.

8444 STEGMUND E, CADMUS R, LU G A method for evaluating both non-narcotic and narcotic analgesics. p. 729-31.

8445 MATRONE G, RAMSEY H A, WISE G Purified diets for ruminants. p. 731-4.

8446 DEKER W T, ANTHONY W L, BAKER G D Effect of ferric chloride on mobilization of accumulated liver cholesterol, in mice. p. 734-6.

8447 MCKENZIE J M Association of thyrotropin with γ-globulin in myxoedema. p. 736-7.

8448 BRESSLER R, ENGEL F L Some metabolic actions of orinase. p. 738-61.

8449 FINLAYSON J S, GAYLOR J L, BAUMANN C A Urinary bladder steroids. p. 742-4.

8450 ZARROW M X, BRENNAN D M Increased concentration of water in uterus of the rat following treatment with relaxin. p. 745-7.

8451 SEIFTER J, BAEDER D H Role of liver on consequences of lipid mobilization. p. 747-50.

8452 CHRISTOPHERSON W M, KYKER G C, BERG H F, BRUCER M Effect of specific activity on distribution of radiolabeled (Lai77). p. 750-4.

8453 SILVERSMITH D B, McCANDLESS E L Fate of intravenously administered glycine. p. 755-7.

8454 MUÑOZ J Production in mice of large volumes of ascites fluid containing antibodies. p. 757-9.

8455 BARON S Ultracentrifuge concentration of poliovirus and effect of calf serum and gelatin. p. 760-4.

8456 KRISSE G M, WILLIAMS C M, ANDERSON D R Postirradiation creatinuria in Macaca mulatta. p. 764-8.

0457 FERGUSON R B, LICHSTEIN H C Biochemical requirements of a mutant strain of *Escherichia coli*. p. 766-9.

0458 ELAM C J, HAM W E, SCHNEIDER B H Influence of dietary sodium chloride on incidence of urinary calculi in sheep. p. 769-72.

0459 HILTHAN R C, HOECKER F E, MILLS R C Effect of vitamin D on retention of calcium by the white rat. p. 772-4.

0460 LIEBELT R A, PERRY J H Hypothalamic lesions associated with goldthioglucose-induced obesity. p. 774-7.

0461 ALERINK M J, FITZGERALD J R, MAN E B Effect of glucagon on alimentary lipemia. p. 778-80.

0462 ROBBINS K C, SHIELDS J Preparation of partially purified porcine intrinsic factor. p. 781-5.

0463 HOLLIDAY M A, SEGAR W E, LUKEBELL A, VALENCIA R M, DURELL A M Variations in muscle electrolyte composition due to sampling and to aging. p. 788-9.

0464 ROTHMAN S, TORKES I M Pharmacological studies with pseudoreserpine and ramescens, two alkaloids isolated from *Nauvoluta canescens* Linn. p. 789-91.

0465 PURPURA D P, GIRARD M, GRUNDFEST H Mode of action of aliphatic amino acids on cortical synaptic activity. p. 791-6.

0466 STORLMAN F J, BRECHER G Humoral regulation of erythropoiesis. IV. Relative heat stability of erythropoietin. p. 797-800.

0467 WILHELMJ C M, MEYERS V W, MCCARTHY H H Diastolic hypertension produced by high fat diets and dietary stresses. p. 801-4.

0468 WALLACE E Z, SILVERBERG H I, CARTER A C Effect of ethinyl estradiol on plasma 17-hydroxycorticosteroids, ACTH responsiveness and hydrocortisone clearance in man. p. 806-8.

0469 SOBEL C, HENRY R J, CHIAMORI N, SEGALOV E M Determination of  $\alpha$ -amino acid nitrogen in urine. p. 808-13.

0470 INGLE D J, BAKER B L Histology and regenerative capacity of liver following multiple partial hepatectomies. p. 813-5.

0471 McDONALD L E, SAMSON J Intraperitoneal insemination of the heifer. p. 815-6.

0472 MILLER J P, COOPER J A, FREEMAN S Lipogenesis by adipose tissue, dietary effects. p. 817-9.

0473 MIRAND E A, HOFFMAN G F Effect of pituitary growth hormone on transplantable mouse tumors. p. 819-24.

0474 FURTH J, HAGEN P, HIRSCH E I Transplantable mastocytoma in the mouse containing histamine, heparin, 5-hydroxytryptamine. p. 824-8.

0475 HORSFALL W R, HENDERSON L M, LUM P T Eggs of floodwater mosquitoes (*Diptera: culicidae*). VI. Effect of metabolism on latent embryos in uncapped eggs. p. 838-58.

# PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY see STUDIES ON FERTILITY; PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY (Oxford)

## PROCEEDINGS OF THE STAFF MEETINGS OF THE MAYO CLINIC (Rochester, Minn.)

Proc. Mayo Clin. 32(16) 7 Aug 57

0476 ENSHUD E R, SAUER W G Regional enteritis; a study of 38 patients treated medically. p. 395-405.

0477 REMNIE W H, FREEDMAN M A An improved instrument for irrigation of the common bile duct. p. 403-4.

0478 FOULK W T, FLEISHER G A The effect of opiate on the activity of serum transaminase. p. 405-10.

0479 FLEISHER G A, BUTT H R, HUIZENGA K A Enzymatic hydrolysis of L-leucylglycine in serum in hepatic disease. p. 410-24.

\*Proc. Mayo Clin. 32(17) 21 Aug 57

0480 MULDER D W The clinical syndrome of amyotrophic lateral sclerosis. p. 427-36.

0481 MILLER R D Pulmonary disability as a symptom of amyotrophic lateral sclerosis. p. 436-7.

0482 SMITH A W, MULDER D W, CODE C P Esophageal motility in amyotrophic lateral sclerosis. p. 438-41.

0483 LAMBERT E H, MULDER D W Electromyographic studies in amyotrophic lateral sclerosis. p. 441-8.

0484 SAYRE G P Amyotrophic lateral sclerosis; pathologic aspects. p. 447-8.

0485 KURLAND L T Epidemiologic investigations of amyotrophic lateral sclerosis. III. A genetic interpretation of incidence and geographic distribution. p. 449-62.

\*Proc. Mayo Clin. 32(18) 4 Sept 57

0486 WOOD E H, SWAN H J, HELMHOLTZ R F Jr Recording and basic patterns of dilation curves: normal and abnormal. p. 464-77.

0487 FOX I J, BROOKER L G, HESLITINE D W, ESKIN H E, WOOD E H A tricarboyanine dye for continuous recording of dilation curves in whole blood independent of variations in blood oxygen saturation. p. 478-84.

0488 SWAN H J, BURCHELL H B, WOOD E H Special applications of indicator-dilution techniques in congenital and acquired heart disease. p. 485-6.

0489 SWAN H J, WOOD E H Localization of left-to-right shunts. p. 486-91.

0490 WRIGHT J L, WOOD E H Localization of valvular regurgitation. p. 491-5.

0491 SWAN H J, WOOD E H Anomalous connection of the pulmonary and systemic veins. p. 496-9.

0492 PENIDO J R, SWAN H J Identification of central great vessels by indicator-dilution curves. p. 500-2.

0493 WEIL M H, SWAN H J Demonstration of ejection pathways from the right ventricle. p. 502-5.

0494 BIRKHEAD N C, WOOD E H The diagnosis of tricuspid atresia. p. 506-8.

Proc. Mayo Clin. 32(19) 18 Sept 57

0495 TOGIANO-BARBOZA E, KIRKLIN J W, SWAN H J, WOOD E H Applications of indicator-dilution techniques in clinical surgery. p. 509-17.

0496 WOODWARD E Jr, BURCHELL H B, WOOD E H Dilution curves associated with valvular regurgitation. p. 518-25.

0497 WOODWARD E Jr, SWAN H J, WOOD E H Evaluation of a method for detection of mitral regurgitation from indicator-dilution curves recorded from the left atrium. p. 525-35.

0498 WOOD E H, WOODWARD E Jr A simple method for differentiating mitral regurgitation from mitral stenosis by means of indicator-dilution curves. p. 536-41.

0499 FOX I J, WOOD E H Applications of dilution curves recorded from the right side of the heart or venous circulation with the aid of a new indicator dye. p. 541-50.

0500 BURCHELL H B Assessment of clinical value: symposium on diagnostic applications of indicator-dilution techniques. p. 551-3.

## PRODUITS PHARMACEUTIQUES (Paris)

Produits pharm. 12(7) July 57

0501 CADORNIGA CARRO R, OTERO AENLE E, ARES POSADA M C Action des détergents dans l'extraction des alcaloïdes. [Effect of detergents on alkaloidal extraction] p. 441-7.

0502 MIOQUE M La chélation; ses applications analytiques et thérapeutiques. [Chelation; its analytic & therapeutic applications] p. 448-51.

0503 COGNERAI-DEVILLERS (Mme) Les œufs. [Eggs] p. 463-8.

0504 VAULTIER R Les apothécaires et les livres de raison. [Apothecaries & their record diaries] p. 469-70.

Produits pharm. 12(8-9) Aug-Sept 57

0505 GAUTIER J A Le contrôle chimique des médicaments; ses possibilités et ses limites. [Chemical aspects of drugs; its possibilities & limitations] p. 519-29.

0506 BÉZANGER-BEAUQUESNE L Les pectines. p. 530-4.

0507 DEYSSON G L'activité antibiotique chez les Actinomycètes; antimicrobiens, antifongiques, anticancéreux, etc.; vue d'ensemble et perspectives d'avenir. [Antibiotic activity in Actinomycetes; antimicrobial, antifungal, anticancerous, etc.; general views & future perspectives] p. 535-46.

0508 SCHWERS F Matériel de laboratoire, de fabrication, de contrôle et de conditionnement de produits pharmaceutiques; quelques tendances nouvelles. [Laboratory materials, manufacture, assaying & conditioning of pharmaceutical products; various new trends] p. 547-55.

0509 LA DÉTERMINATION du sexe. p. 573-6.

## PROGRÈS MÉDICAL (Paris)

Progr. méd., Par. 85(17) 10 Sept 57

0510 ASTRUC P La médecine au XIXe siècle. [Medicine in the 19th century] p. 323-4; passim.

## PROGRESSO MEDICO (Napoli)

Progr. med., Nap. 13(11) 15 June 57

0511 ALESSANDRINI A, TOPI G C, FORCINA G, JACOBELLI A Esperienze ed osservazioni sui sulfamidici ipocitricemici. II. Azione della sulfobutirurea sul metabolismo dei carboidrati. [Case reports & experiments on hypoglycemic sulfonamides. II. Effect of sulfobutirurea on carbohydrate metabolism] p. 321-32.

0512 TARTARA A, FULLE F, NAVA S, CORBETTA F L'indagine fluoroelettrocromografica nella diagnostica differenziale dei tumori del mediastino. [Fluoroelectrochromographic index in differential diagnosis of mediastinal tumors] p. 333-43.

0513 PERICO L Comportamento e significato della fosfatasi alcalina del siero nelle neoplasie epatiche maligne primitive e secondarie. [Behavior & significance of alkaline phosphatase in blood in primary & secondary malignant liver neoplasms] p. 343-5.

Progr. med., Nap. 13(12) 30 June 57

This issue had not been received at publication time and will be indexed at a later date.

Progr. med., Nap. 13(13) 15 July 57

0514 SERAFINI U M, CENTURELLI G Aspetti clinici dell'emofilia attenuata e latente. [Clinical factors in minor & latent hemophilia] p. 385-402.

0515 TURA S, PIERRAGNOLI E Possibilità e limiti della diagnostica citologica nelle linfadenopatie; studio comparativo fra citologia per aspirazione e istologia. [Possibilities & limitations of cytologic diagnosis in lymph node disease; comparative study of cytology in contrast with histology] p. 403-8.

0516 SILVERSTRONI E, BIANCO I Primi dati sul censimento dei microcittemici della popolazione di Berra Ferrara. [First data on the census of microcythemia in the population of Berra, Ferrara] p. 409-13.

## PRZEGŁĄD DERMATOLOGII I WENEROLOGII (Warszawa)

Przegl. derm., Warsz. 7(1) Jan-Feb 57

0517 OSZAST Z, KRASOWSKA H Pierwsze próby stosowania wyciągu z owoców *Ammi majus* w leczeniu bliznactwa nabłędowego. [First experimental application of *Ammi majus* L. extract prepared in Poland, in the treatment of Vitiligo] p. 1-14.

0518 DZIEWIŃSKA J, JABŁOŃSKA S, MAZURKIEWICZ W Kwas siarowy surowicy w chorobach skóry. [Sialic acid in the blood serum in skin diseases] p. 15-26.

0519 KOZŁOWSKI J, ŁUKASIAK B Purpura simplex haemoderotica plamica wysypka krwotoczna i jej odmiany. [Purpura simplex haemoderotica] p. 27-38.

0520 TEMPSKI J, OLSZEWSKA Z, HEYKOPORSKI J Ocena wyników leczenia kły ukladu nerwowego penicyliną i gorączką na podstawie analizy płynu mózgowo-rdzeniowego. [Evaluation of the results of treatment of neurosyphilis by penicillin and fever therapy] p. 39-47.

0521 MIGAŁA A Zaburzenia biochemizmu uroju w przebiegu pelagroidu. [Biochemical disorders of the organism during pelagroid] p. 49-58.

0522 GRACZYK-TOZIŃSKA Z Metodyka badań laboratoryjnych środków przeciwciepłoty i przeciwciepłoty. [Methods of laboratory examination of antipyretic agents] p. 59-63.

0523 KOZAKIEWICZ J Kilka uwag o epidemiologii grypcy w województwie gdańskim szacownym uwzględnieniem domów dziecka. [Remarks on the epidemiology of mycoses in the Gdansk district with special reference to children's homes] p. 65-71.

## PRZEGŁĄD EPIDEMIOLOGICZNY (Warszawa)

Przegl. epidem., Warsz. 11(1) 1957

0524 KASUBA B, MIGDALESKA-KASUBOWA B, LEWISKA Z Dynamika odczynów serologicznych w durze wysypkowym sporadycznym. [Dynamics of sporadic serological reactions in sporadic typhus] p. 1-9.

0525 KOZŁOZO B Dur wysypkowy w województwie białostockim w latach 1946-1954. [Typhus in the Białystok region during 1946-54] p. 11-9.

0526 KOSTRZEWSKI J, GRUZEWSKI A, MILEWSKA L Długość rozważań nad możliwością przewidywania nawrotów duru wysypkowego. [Further considerations on the possibility of predicting recurrence of typhus] p. 21-6.

0527 WOJCIECHOWSKA L, ŁĘCZYŃSKA A Odczyn serologiczny u osób z otoczenia sporadycznych przypadków duru wysypkowego. [Serological reactions in subjects living in the region of sporadic cases of typhus] p. 27-9.

0528 LEWISKA Z Odczyn oporno-fagocytarny z rickettsiami duru wysypkowego. [Oporno-phagocytic reaction with Rickettsia prowazekii] p. 31-8.

0529 WOJCIECHOWSKI E, LEWISKA Z, WOJCIECHOWSKA L, ŁĘCZYŃSKA A Przetwarzanie sarkazku duru wysypkowego w narządach gruczołowych doświadczalnie. [Survival of Rickettsia prowazekii in organs of experimentally infected rodents] p. 39-46.

0530 WOJCIECHOWSKI E, MIKOŁAJCZYK E, LEWISKA Z Aktywność antygenowa czterech szczepów R. burnetii. [Antigenic activity of four strains of R. burnetii] p. 47-58.

0531 WOJCIECHOWSKI E, LEWISKA Z, MIKOŁAJCZYK E Przegląd serologiczny w kierunku gorączki Q niektórych grup ludności w Polsce. [Q fever serological survey of certain groups of the population in Poland] p. 59-63.

0532 WOJCIECHOWSKI E, WNEK S, LEWISKA Z, FRYGYN C Badała serologiczne w kierunku gorączki Q grupy zwierząt rzeźnych i hodowlanych. [Q fever serological examination of in meat and breeding animals] p. 65-8.

0533 LUTYŃSKI R, RAGNIN Z, ZIEMICHÓO T, KOZMIŃSKA A Opieka o gorączkę Q w Krakowie. [Focus of Q fever in Kraków] p. 69-79.

0534 OLEŚ A, KURZEJA K Zachorowania ludzi podczas epidemii gorączki Q w województwie rzeszowskim. [Human morbidity during an epidemic of Q fever in the Rzeszów region] p. 81-4.

0535 OLEŚ A, KURZEJA K, LEWISKA Z, FRYGYN C Przegląd serologiczny zwierząt domowych w pierwszym ognisku gorączki Q w Polsce. [Serological survey of domestic animals in the first focus of epidemic of Q fever in Poland] p. 85-9.

0536 DYMOWSKA Z, KOZŁOWSKA D, KICIRSKA H Poziom przeciwciał IgG przeciwko u pracowników rzeźni. [Leptospira antibody level in slaughterhouse workers] p. 91-5.

## PSYCHE (Stuttgart)

\*Psyche, Stuttg. 11(3) June 57

0537 UEXKULL T VON Die Naturwissenschaften und unsere Vorstellungen von der Seele. [The natural sciences & our concepts of the soul] p. 161-73.

0538 FREUD A Beiträge der Psychoanalyse zur Entwicklungspsychologie. [Contributions of psychoanalysis to developmental psychology] p. 174-89.

0539 RIES H Die Analyse einer Patientin mit Geisteskrankheit. [Psychobiographical analysis of a female patient with a so-called split personality] p. 230-40.

Psyche, Stuttg. 11(4) July 57

This issue does not contain material within the scope of the Current List.

## PSYCHIATRIC QUARTERLY (Utica)

Psychiat. Q. 31(3) Apr 57

0540 KAHN E An appraisal of existential analysis. I. p. 203-27.

0541 BERLIN I, McCULLOUGH G, LISKA E S, SZUREK S A Intractable episodic vomiting in a three-year-old child. p. 228-49.



- 8542 TODD J The syndrome of Capgras. p. 250-55.
- 8543 AZIMA H A theory of diagnosis as paraphrenia. p. 266-74.
- 8544 SAINZ A A The treatment of drug and alcohol withdrawal effects with thiorazine. p. 275-84.
- 8545 GIBBS W F, GRALNICK A Erythremia (polycythemia vera) as a complicating factor in electric shock therapy: case report. p. 285-8.
- 8546 CORN W M, SPECK R V, HOWARD W J Sodium amylal as an aid in state hospital practice: single interviews with 100 patients. p. 289-300.
- 8547 SELZER M L Hostility as a barrier to therapy in alcoholism. p. 301-5.
- 8548 DAVIDSON G M Reflections on the nature and psychiatric aspects of cryptogenic epilepsy. p. 308-24.
- 8549 HAMMER E F, GLUECK B C Jr Psycho-dynamic patterns in sex offenders: a four-factor theory. p. 325-45.

# PSYCHIATRIE, NEUROLOGIE UND MEDIZINISCHE PSYCHOLOGIE (Leipzig)

Psychiat. Neur. med. Psychol., Lpz.  
9(5) May 57

- 8550 WÜNSCHER W In memoriam Richard Arwed Pfeiffer. p. 131-2.
- 8551 RENNERT H Das Wegnehmen und Stehlen bei Kindern und Jugendlichen und die Kleptomane. [Stealing by children & adolescents and the relation of this activity to kleptomania] p. 132-46.

Psychiat. Neur. med. Psychol., Lpz.  
9(6) June 57

- 8552 FOTOPULOS D, BLUMENTHAL I Einseitige Abduktionslähmung als initiales Zeichen bei akuter Leukämie. [Unilateral paralysis of abductor nerve as an initial sign of acute leukemia] p. 163-6.
- 8553 WENDT H Gedanken zum Wesen der Behandlung. [Thoughts on the nature of therapy] p. 166-8.
- 8554 BARTHEL E, SCHWARZ B Zusammenarbeit zwischen Arzt und Psychologen in der Poliklinik einer psychiatrischen Klinik. [Cooperation of physician & psychologist at the polyclinic of a psychiatric hospital] p. 169-74.
- 8555 KATZENSTEIN A Über die Arbeit des Psychologen im Krankenhaus für Psychiatrie. [The work of the psychologist in a psychiatric hospital] p. 175-82.

- 8556 SCHMITT W Probleme der modernen Heilkrampfbehandlung. [Problems of modern convulsive therapy] p. 182-7.

- 8557 KUKOWKA A Vorschläge über Kapazität, Anzahl, Verteilung, Ausstattung, personelle Besetzung und Sonderaufgaben von Polikliniken für akute Fälle einschließlich der erforderlichen Besetzungsabteilungen. [Suggestions on capacity, number, distribution, furniture, choice of personnel & special tasks of centers of polyclinics for acute cases, including departments of artificial respiration] p. 187-93.

Psychiat. Neur. med. Psychol., Lpz.  
9(7) July 57

- 8558 RÜDIGER W Über die Wechselbeziehungen von Kortex und Subkortex in Bezug auf die zentralen Regulationen. [Correlations of cerebral cortex & subcortex regard to the central regulations] p. 195-203.
- 8559 PICKENHAIN L Das zweite Signalsystem und seine Bedeutung für die zentrale Regulation der Funktionen des Organismus. [The second signal system & its role for the central regulation of organic functions] p. 203-10.
- 8560 METTE A Über typologische, pathogenomische und pathogenetische Schlussfolgerungen aus der Lehre von den beiden Signalsystemen. [Typological, pathogenomic & pathogenetic conclusions drawn from the doctrine of the two signal systems] p. 210-7.
- 8561 METTE A Freud und Pawlow. p. 217-25.

## PSYCHIATRY (Washington)

Psychiatry 20(3) Aug 57

- 8562 COHEN R A, GOFFMAN E On some convergences of sociology and psychiatry. p. 199-203.

- 8563 SIVADON P D Techniques of sociotherapy. p. 208-10.
- 8564 JONES M The treatment of personality disorders in a therapeutic community. p. 211-20.
- 8565 PERRY S E, SHEA G N Social controls and psychiatric theory in a ward setting; a case study in the microsociology of knowledge. p. 221-47.
- 8566 SCHWARTZ M S Patient demands in a mental hospital context. p. 240-61.
- 8567 ERKSON K T Patient role and social uncertainty; a dilemma of the mentally ill. p. 263-74.
- 8568 SCHWARTZ C G Perspectives on deviance; wives' definitions of their husbands' mental illness. p. 278-91.
- 8569 STRUPP H H A multidimensional system for analyzing psychotherapeutic techniques. p. 293-306.
- 8570 CUSICK J L Jr Staff operations in a state mental hospital. p. 309-12.
- 8571 SZASZ T S Psychiatric expert testimony; its covert meaning and social function. p. 313-6.

## PSYCHOANALYTIC QUARTERLY (Albany)

Psychoanal. Q. 26(3) 1957

- 8572 RACKER H The meanings and uses of countertransference. p. 303-57.
- 8573 BERNSTEIN I The role of narcissism in moral masochism. p. 358-77.
- 8574 DEVEREUX G Penelope's character. p. 378-86.
- 8575 SZUREK S A Teaching and learning of psychoanalytic psychiatry in medical school. p. 397-96.

## PSYCHOANALYTIC REVIEW (New York)

Psychoanal. Rev. 44(3) July 57

- 8576 GOLDBERGER E The id and the ego: a developmental interpretation. p. 235-88.
- 8577 STANLEY-JONES D The structure of emotion. I. Lust and rage. p. 289-97.
- 8578 SAGER C J The psychotherapist's continuous evaluation of his work. p. 298-312.
- 8579 KOTKOV B Unresolved sexual fantasies in group psychotherapy. p. 313-22.
- 8580 SCHNECK J M The hypnotic state and the psychology of time. p. 323-6.
- 8581 LEWIS N D, LANDIS C Freud's library. p. 327-8.

## PSYCHOLOGICAL BULLETIN (Washington)

Psychol. Bull. 54(4) July 57

- 8582 ZUCKERMAN C B, ROCK I A reappraisal of the roles of past experience and innate organizing processes in visual perception. p. 269-96.
- 8583 CAMPBELL D T Factors relevant to the validity of experiments in social settings. p. 297-312.
- 8584 MURDOCK B B Jr Transfer designs and formulas. p. 313-26.
- 8585 SAGARA M, OYAMA T Experimental studies on figural aftereffects in Japan. p. 327-38.
- 8586 ARNOULT M D Stimulus pre-differentiation: some generalizations and hypotheses. p. 339-50.
- 8587 KIMMEL H D Three criteria for the use of one-tailed tests. p. 351-3.
- 8588 KLEITMAN N Sleep, wakefulness, and consciousness. p. 354-9; discussion, p. 360.
- 8589 MCNEEMAR Q On Wilson's distribution-free test of analysis of variance hypotheses. p. 361-2.

## PSYCHOLOGICAL PRAXIS (Basel)

Psychol. Praxis, Basel No. 22 1957

- 8590 PROBST E Erzieher und Mitleider: 12 Themen für Elternabende. [Child educators & their helpers; twelve topics for parent evenings] p. 1-78.

## PUBLIC HEALTH MONOGRAPHS (Washington)

Pub. Health Monogr. No. 47 1957

- 8591 ENRIGHT J B, SADLER W W, THOMAS R C Thermal inactivation of Coxiella burnetii and its relation to pasteurization of milk. p. 1-38.

## PUBLIC HEALTH REPORTS (Washington)

\*Pub. Health Rep. 72(9) Sept 57

- 8592 PORTINOY J, GARSON W, SMITH C A Rapid plasma reagin test for syphilis. p. 761-6.
- 8593 BURNEY L E Influenza epidemic alert. p. 767.
- 8594 ASIAN strain of influenza A. p. 768-70.
- 8595 COLLINS S D, LEHMANN J L Influenza epidemics during 1951-56 with a review of trends. p. 771-80.
- 8596 BURNEY L E Excessive cigarette smoking. p. 786.
- 8597 HAYES W J Jr, DIXON E M, BATCHELOR G S, UPHOLT W M Exposure to organic phosphorus sprays and occurrence of selected symptoms. p. 787-94.
- 8598 THORNER R M, BOND J O Pertussis in Florida. p. 795-800.
- 8599 CREMLER J Three phase sanitation program in the Klamath flood disaster. p. 801-8.
- 8600 WHITTEN E B A guide for referral agencies. p. 810-2.
- 8601 RUSCH F, ROSE A S Community plan for epileptics. p. 813-7.
- 8602 HEDGECOCK L D Hearing and acoustical handicaps. p. 818-24.
- 8603 GORTHY W C, MOED M G Program for the cerebral palsied. p. 825-31.
- 8604 TAYLOR M, RUSK H A Speech problems of hemiplegics. p. 832-5.
- 8605 GREENBLATT M Recovery from mental illness. p. 837-9.
- 8606 VECTOR control in the United States. p. 842-6.
- 8607 HAWKINS V T Sanitation survey in Vicksburg. p. 847-50.

Pub. Health Rep. 72(10) Oct 57

- 8608 TAYBACK M, REYES A C Philippine influenza epidemic of 1957. p. 855-60.
- 8609 TESTING influenza vaccines. p. 861-4.
- 8610 FOTHERGILL L D Biological warfare and its defense. p. 865-71.
- 8611 JACOBS L The interrelation of toxoplasmosis in swine, cattle, dogs, and man. p. 872-82.
- 8612 SULLIVAN R J, KEENE B E, SACHS M, SUSSMAN O A survey of x-radiation exposure in the practice of veterinary medicine. p. 883-7.
- 8613 SMITH C E, SAITO M T, CAMPBELL C C, HILL G B, SASLAW S, SALVIN S B, FENTON J E, KRUPP M A Comparison of complement fixation tests for coccidioidomycosis. p. 888-94.
- 8614 ZUKEL W J Prevention of secondary attacks of rheumatic fever. p. 895-901.
- 8615 GREENBERG A E, KUPKA E Swimming pool injuries, mycobacteria, and tuberculosis-like disease. p. 902-4.
- 8616 PODAIR S, SIMON S L Health education in the public library. p. 918-20.
- 8617 McCABE L J, HAINES T W Diarrheal disease control by improved human excreta disposal. p. 921-8.
- 8618 MARTIN J D, MARTINE R M, CARAWAY C T, ORGERON J D An outbreak of gastroenteritis in a Louisiana school. p. 929-32.
- 8619 FRAZIER T M, NEENITT R E Jr, PENTECOST M P Jr Accuracy of the reported causes of fetal and neonatal deaths. p. 933-8.
- 8620 SUENSGUTH H, BAUER A H, GREENLEE A M Evaluation of the Suessenguth-Kline test for trichinosis. p. 939-42.

## PUBLICATIONS: INSTITUT PASTEUR DE LA GUYANE FRANÇAISE

## ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)

## QUADERNI DI CLINICA OSTETRICA E GINECOLOGICA (Parma)

Q. clin. ostet. 12(4) Apr 57

- 8621 BAILO P Ricerche istologiche sperimentali sull'apparato genitale femminile dopo trattamento prolungato con metilandrosterolo. [Experimental histological studies of female genitalia after prolonged administration of methylandrosterol] p. 193-206.
- 8622 BONINO A Apporti sull'uso di simpatoliti nel travaglio di parto normale e patologico. [Findings on the use of sympatholitics in normal and pathological labor] p. 207-16.
- 8623 CARRERAS L, MILANI L Valutazione critica dei test: colpocitologico-glicopico della temperatura basale e le variazioni qualitative dei principali ormoni gestativi, nel riguardo della diagnosi, profilassi e terapia dello aborto endocrino. [Critical evaluation of tests of colpocytology, glycopexis, basal temperature and quantitative variations of the principle gestative hormones in relation to the diagnosis, prevention and therapy of endocrine abortion] p. 217-28.
- 8624 CARRERAS L, MILANI L Quadri colpocitologici nella gravidanza protratta. I. [Colpocytological aspects of prolonged pregnancy. I.] p. 227-32.
- 8625 SAVONA B, BARRESI M Influenza dell'acido tiotico sulla iperproteinemia in gravidanza. [The effect of thiotic acid on hyperproteinemia in pregnancy] p. 233-6.
- 8626 CARRERAS L, MILANI L Variazioni colpocitologiche nella morte intrauterina dell'uovo. [Colpocytological changes in intrauterine death of the fetus] p. 237-43.
- 8627 GELUSI F Neurofibromatosi diffusa e gravidanza. [Diffuse neurofibromatosis and pregnancy] p. 244-50.
- 8628 SAVI C La concentrazione del Na<sup>+</sup> e del K<sup>+</sup> nell'urina di donne gravide a termine, durante il parto ed in puerperio. [Sodium and potassium concentrations in urine of pregnant women at term and during labor and the puerperium] p. 251-4.
- Q. clin. ostet. 12(5) May 57
- 8629 SAVI C La concentrazione del Na<sup>+</sup> e del K<sup>+</sup> nel plasma e negli eritrociti nella gravidanza normale a termine, durante il parto ed in puerperio. [Sodium and potassium in the plasma and erythrocytes of normal pregnant women] p. 255-62.
- 8630 SIRTORI C M Comportamento delle glicoproteine nella placenta di gravidanza protratta. [Behavior of glycoproteins in the placenta in prolonged pregnancy] p. 263-70.
- 8631 BAILO P Contributo istologico sperimentale alla conoscenza dell'azione degli estratti placentari sull'apparato genitale femminile. [Experimental histological study of the effect of placental extracts on female genitalia] p. 271-83.
- 8632 ERMIGLIA G, VALLI P Studio sul trionom deponimento nella sindrome climaterica: curve di eliminazione dei cataboliti e durata dell'effetto terapeutico. [Study of trionom deponimento in the climacteric syndrome; catabolite elimination curves and duration of the therapeutic effect] p. 284-92.
- Q. clin. ostet. 12(6) June 57
- 8634 SOLLA E L'intradermoreazione all'istamina nella gestante dell'ultimo trimestre trattate con prednisolone. [Intradermal reaction to histamine in pregnant women treated with prednisolone in the last trimester of pregnancy] p. 300-18.
- 8635 PASSERI A, VASSELLO E Considerazioni sulla terapia chirurgica e radiologica delle neoplasie ovariche. [Studies of surgical and radiological treatment of ovarian neoplasms] p. 319-31.
- 8636 CARLI R Su di un nuovo test per lo studio della funzionalità epatica in ostetricia e ginecologia. [A new test for the study of liver function in obstetrics and gynecology] p. 332-43.
- 8637 FERRARI B, PIPINO G Contributo allo studio istochimico del cancro del collo uterino durante il roentgen-terapia con griglia I. Acidi nucleici. [Histochimical study of cancer of the uterine cervix during x-ray therapy with grids. I. Nucleic acids] p. 343-54.

9639 STURA L. Significato clinico di una prova di labilità colloidale nelle pazienti con cancro dell'utero e sottoposte ad attinoterapia. [Clinical importance of a colloid lability test in patients of cancer of the uterus after radiotherapy] p. 305-64.

#### QUARTERLY BULLETIN OF NORTHWESTERN UNIVERSITY MEDICAL SCHOOL (Chicago)

Q. Bull. Northwest. Univ. M. School  
31(3) Fall 57

9639 BAKER W J, CALLAHAN D H, MCKEN-  
DREY R E. Differential diagnosis of  
vesicovaginal and ureterovaginal fistula. p. 193-  
64.

9640 BARBER K E, KERR J E Jr. A urinary  
bladder diverticulum; case report. p. 195-7.

9641 BLUEFARB S M. Anorectal complications  
of acute leukemia simulating lymphopathia  
venereum. p. 198-201.

9642 DOBIN N B, HINES C R. Porphyria.  
p. 202-7.

9643 GRAF E C, PORTNEY F R. An unusual  
complication of ureteroligostomy; case  
report. p. 208-10.

9644 HARRISON W H, GIGES T. Facial pa-  
ralysis caused by foreign body in mastoid;  
case report. p. 211-2.

9645 HYMAN S, STEIGMANN F. Gastroin-  
testinal complications of steroid therapy;  
report of two patients with huge gastric ulcers.  
p. 213-7.

9646 KELIKIAN H, BALIKIAN G, PARADIES  
L, TCHALIAN G. Osteomyelitis of the  
pubic junction following pelvic surgery. p. 218-  
24.

9647 KOZOLL D D, MEYER K A. Gallbladder  
polyps. p. 225-32.

9648 LYNFIELD J. Atrial septal defect simul-  
ating mitral stenosis. p. 233-40.

9649 McNALLY H J, MEYER K A, FOLK F A.  
Malignant melanoma of the skin; report of  
a case with metastases. p. 241-4.

9650 MILLER D S, LICHTER R, HARRIS A J.  
Orthopedic manifestations in neurofibroma-  
tosis; report of six cases. p. 245-52.

9651 MORRIS L C, STARR W, CLAYBAUGH  
G. A case of unilateral atrophic kidney  
unaccompanied by hypertension. p. 253-60.

9652 PAMUKCU F, PAMUKCU A, NOBLE  
T A, CARDON L. Myelofibrosis and  
tuberculosis. p. 261-4.

9653 PEARLMAN S J, PEARLMAN J T.  
Johann von Mikulicz and the development  
of esophagocopy. p. 265-70.

9654 POPPEN A D, NICOLAS A, SZANTO  
P B. Carcinoma of the esophagus.  
p. 271-7.

9655 SCHREY E L. The treatment of slipped  
femoral capital epiphysis by subtrochan-  
teric osteotomy and blade plate fixation. p. 276-  
80.

9656 SUDMAN S, LOSEFF H S, COOPER-  
BAND J, GLUTE D. Osteosarcoma.  
p. 281-5.

#### QUARTERLY JOURNAL OF MEDICINE (Oxford)

Q. J. Med., Ox. 36(103) July 57

9657 CITRON K M, SCADDING J G. The ef-  
fect of cortisone upon the reaction of the  
skin to tuberculin in tuberculosis and in sarcoido-  
sis. p. 277-90.

9658 STUART K L, BRAS G. Veno-occlusive  
disease of the liver. p. 291-315.

9659 MILNE M D, MUEHRCKE R C, AIRD I.  
Primary aldosteronism. p. 317-33.

9660 CARTER A B. The immediate treatment  
of cerebral embolism. p. 335-48.

9661 PALLE C A, SPILLANE J D. A subacute  
progressive encephalopathy with mutism,  
hypokinesia, rigidity, and myoclonus. p. 349-73.

9662 WYNN V, HOUGHTON B J. Observations  
in man upon the osmotic behavior of the  
body cells after trauma. p. 375-92.

9663 BAIRD I M, DODGE O G. Jejunal biopsy  
after partial gastrectomy. p. 393-400.

#### QUARTERLY MEDICAL REVIEW (Bombay)

Q. M. Rev., Bombay 7(4) Apr 57

9664 ESSENTIAL hypertension. II. Mechan-  
ism of symptoms and current therapy.  
p. 1-36.

#### QUARTERLY REVIEW OF PEDIATRICS (New York)

Q. Rev. Pediat. 12(3) Aug 57

9665 BIERMAN J M. Infant feeding in the  
USSR. p. 137-8.

9666 ROVRALTA E. The optimal time for  
surgery in the newborn period. p. 139-  
41.

9667 DUBOW E. Enhancement of conventional  
therapy for appetite stimulation; a new  
treatment. p. 143-50.

9668 ANDERSON Z E, TEPLY L J, DERSE  
P H. Nutritive value of a representative  
good American diet with and without milk. p. 151-  
63.

#### QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY see JOURNAL OF CLINICAL AND EXPERIMENTAL PSYCHOPATHOLOGY AND QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY

#### QUARTERLY REVIEW OF SURGERY, OBSTETRICS AND GYNECOLOGY (Washington)

Q. Rev. Surg. 14(3) Sept 57

9669 HERRON P W, THOMAS G I, JESSEPH  
J E, QUINTON W E, TREMBLAY R E,  
MAGUIRE R X, BRUCE R A, MERENDINO K A.  
Successful open cardiac surgery; a mechanical  
pump oxygenator system. p. 115-6.

9670 GOLDFARB W S. Contractions of the hu-  
man uterus and a theory of labor. p. 142-7.

#### RADIATION RESEARCH (New York)

Radiation Res. 7(3) Sept 57

9671 PHUNG P V, BURTON M. Radiolysis of  
aqueous solutions of hydrocarbons benzene,  
benzene-d<sub>6</sub>, cyclohexane. p. 199-216.

9672 SKARSGARD L D, BERNIER J P, COR-  
MACK D V, JOHNS H E. Calorimetric  
determination of the ratio of energy absorption to  
ionization for 22-Mev x-rays. p. 217-26.

9673 EBERT M, SWALLOW A J. The action  
of x-rays on cocarboxylase. p. 229-35.

9674 WOODARD H Q, LAUGHLIN J S. The  
effect of x-rays of different qualities on  
the alkaline phosphatase of living mouse bone. II.  
Effects of 22.5-Mev x-rays. p. 236-52.

9675 STEARNER S F, TYLER S A. An analy-  
sis of the role of dose and dosage rate in  
the early radiation mortality of the chick. p. 253-  
66.

9676 FOREMAN H, POST J, FINNEGAN C.  
The effect of x-irradiation on the absorp-  
tion of plutonium in the gastrointestinal tract.  
p. 267-9.

9677 SILVERMAN M S, BOND V P, GREEN-  
MAN V, CHIN P H. Bacteriological  
studies on mice exposed to supralethal doses of  
ionizing radiations. I. Radiation from a nuclear  
device. p. 270-8.

9678 CHIEN S, LUKIN L, HOLT A P, CHER-  
RY S H, ROOT W S, GREGERSEN M I.  
The effect of total-body x-irradiation on the cir-  
culation of splenectomized dogs. p. 277-87.

9679 GRIFFITH P C, SCHEYER W J, LIPPIN-  
COTT S W. The combined effects of  
ionizing radiation and low temperature on the me-  
tabolism, longevity, and soft tissues of the white  
rat. II. Histologic changes. p. 298-97.

#### RADIOGRAPHY (London)

\*Radiography, Lond. 23(273) Sept 57

9680 ARDRAN G M, CROOKS H E. Limitation  
of the primary beam in chest radiography.  
p. 235-8.

9681 FRANK M. The place of the tutorial in  
teaching with special reference to radiog-  
raphy. p. 239-40.

#### RADIOLOGIA CLINICA (Basel)

Radiol. clin., Basel 26(4) July 57

9682 HARDERS H, MEIER-SIEM M. Gleich-  
zeitiges Vorkommen der sogenannten tie-

fen Reichtage der Brustwirbelsäule bei einseitigen Zwi-  
längen. [Simultaneous occurrence of so-called  
right deviation of the descending aorta in monozy-  
gotic twins] p. 187-98.

9683 SCHEYER K. Die Verkalkung der Zwi-  
schenwirbelscheiben im Kindesalter und  
das Problem der Verkalkungen im allgemeinen.  
[Calcification of the intervertebral disks in child-  
hood and the problem of calcification in general]  
p. 198-208.

9684 SUTNYCHOVÁ M. Spontane pathologische  
Frakturen bei einem Säugling mit chroni-  
sem Brusterguss. [Spontaneous pathological  
fractures in an infant with chronic thoracic empy-  
ema] p. 209-15.

9685 KAHN E. Zur kleinfractionierten Rönt-  
gentherapie des Bronchialcarcinoms und  
entzündlicher Lungenerkrankungen. [Fractional  
x-ray therapy in small doses in bronchial carcinoma  
and inflammatory processes of the lungs]  
p. 216-23.

9686 FARRIS G, OLIVA L. Prime osserva-  
zioni sull'incremento dell'azione radio-  
biologica in funzione delle variazioni indotte nelle  
sensibilità superficiali del tessuto vivente. [Early  
results of study of the increase of radiobiological  
action as a function of variations induced in sur-  
face tensions of living tissue] p. 223-38.

9687 LAKTIĆ N, TROGRLIĆ K. Die Behand-  
lung des leukämisch bedingten Syndroms  
Mikulicz mit radioaktivem Kobalt. [Radioactive  
cobalt therapy of the Mikulicz syndrome associated  
with leukemia] p. 239-44.

#### RADIOLOGIA MEDICA (Torino)

Radiol. med., Tor. 43(6) June 57

9688 MORINO F, TARQUINI A. Arteriografia  
addominale selettiva per via omerale.  
[Selective abdominal arteriography by humeral  
route] p. 329-50.

9689 OLIVA L, BESIO G L. Studio sperimen-  
tale e sistematizzazione delle ombre di  
trasporto endotoraciche in stratigrafia assiale  
trasversale. [Experimental study & systematization  
of endothoracic transport shadows in transverse  
axial stratigraphy] p. 551-67.

9690 SALVATI R. Contributo allo studio della  
periartrosi calcarea del polso. [Peri-  
arthral calcarea of the wrist] p. 567-75.

9691 JUSTUS G. Le ossa sesamoidi nella di-  
gnosi radiologica differenziale delle fra-  
ture. [Sesamoid bones in differential radiological  
diagnosis of fractures] p. 575-9.

9692 BOMPIANI C. Sulla roentgenterapia pen-  
dolare-tangenziale post-operatoria del  
carcinoma mammario: proposta di un nuovo metodo.  
[Postoperative pendular-tangential roentgenotherapy  
of breast carcinoma: proposed new method]  
p. 580-6.

Radiol. med., Tor. 43(7) July 57

9693 RENASSI E, TOTI A, GANDINI D. Ri-  
lievi di angiografia cerebrale in soggetti  
arteriosclerotici. [Cerebral angiography in ar-  
teriosclerotic patients] p. 625-67.

9694 VIDAL B, ENGLARO G. Sulla semeio-  
logia radiologica del rene policistico.  
[Radiological manifestations of polycystic kidney]  
p. 647-60.

9695 MORGANA A, COUCOURDE F. Contribu-  
to allo studio radiologico della discon-  
driplasia. [Radiological study of dyschondro-  
plasia] p. 661-82.

9696 MASSERINI A. Contributo casistico-criti-  
co allo studio delle deformazioni del-  
l'anello duodenale. [Casuistic & critical data on  
the study of deformities of the duodenal ring]  
p. 682-92.

9697 CASTELLANETA A, PIAZZA S. Su un  
raro caso di linfoadenopatia da stasi car-  
dica in sede ilo-polmonare con aspetto radiologico  
neoplastiforme. [A rare case of lymphadenopathy  
from cardiac stasis at the hilus of the lung with  
neoplastic radiological manifestations] p. 693-9.

9698 PEROTTI F. Clinica e radioterapia degli  
epiteliomi delle estremità degli arti.  
[Clinical manifestations & radiotherapy of epi-  
theliomas of the extremities] p. 700-8.

Radiol. med., Tor. 43(8) Aug 57

9699 MILLETTI M. Risultati dell'uso dell'uro-  
grafin per arteriografia cerebrale.  
[Results of the use of urografin in cerebral arterio-  
graphy] p. 737-49.

9700 FALSETTI L, MINUTOLI I. Su di una  
rara manifestazione nell'anemia a cellule  
falciformi. [Unusual manifestation of anemia with  
falciform cells] p. 750-5.

9701 GIUNTOLI L, BALDINI G. Considera-  
zioni sul quadro radiologico delle fratture  
isolate del disco intervertebrale e della spondilosi  
post-traumatica. [Radiological aspects of iso-  
lated fracture of intervertebral disk and of post-  
traumatic spondylosis] p. 755-69.

9702 BORTOLOTTI G, GUGLIANTINI P. Stu-  
dio statistico ed osservazioni critiche su  
105 casi di carcinoma della mammella trattati con  
la sola roentgen-terapia. [Statistical study and  
analysis of 105 cases of breast carcinoma treated  
with radiotherapy only] p. 770-89.

9703 SCARPA G, NORI BUFALINI G. Sulla  
tensione ottimale nelle radioscopia in rap-  
porto alle radiazioni diffuse. [Optimal tension in  
radioscopy in relation to diffused radiations]  
p. 790-4.

9704 SANDOMENICO C, STARACE G. I corto-  
circuiti bronchiali (anastomosi inter-bron-  
chiali): contributo casistico. [Bronchial short-  
circuits (inter-bronchial anastomosis); case re-  
ports] p. 795-802.

#### RADIOLOGY (Syracuse)

Radiology 69(3) Sept 57

9705 SCHULZ M D. Radiotherapy in advanced  
and incurable malignant disease. p. 321-  
3.

9706 SCHMITZ H F, BAACS J H. Complica-  
tions of advanced cervical cancer and  
their management. p. 324-9.

9707 KENNEDY B J. The present status of  
hormone therapy in advanced breast can-  
cer. p. 330-40.

9708 TAYLOR G W. The role of the surgeon in  
advanced cancer. p. 341-3.

9709 GRAMIAK R, RUIZ G, CAMPETI F L.  
Cystic angiomatosis of bone. p. 347-53.

9710 MARGULES A R, FEINBERG S B,  
LESTER R G, GOOD R A. Roentgen man-  
ifestations of congenital agammaglobulinemia.  
p. 354-9.

9711 SILVERSTONE S M, MELAMED J L. Ef-  
fective irradiation with radium for cancer  
of the cervix. p. 360-71.

9712 BATE D, GUTTMANN R J. Changes in  
lung and pleura following two-million-volt  
therapy for carcinoma of the breast. p. 372-83.

9713 ATKINS H L, HODES P J. The use of  
oral antihistamines in intravenous sug-  
raphy. p. 384-8.

9714 SAMMONS B P, PECHNOTTE W O,  
WILLIAMS J R. A bronchographic sign of  
chronic bronchitis. p. 389-92.

9715 GORDON S S. The angled postero-anteri-  
or projection of the stomach; an attempt  
at better visualization of the high transverse stom-  
ach. p. 393-7.

9716 LAFIA D J, JAEGER R. Renogram as a  
new contrast medium for cerebral angiog-  
raphy: report of animal experiments. p. 398-401.

9717 COOLEY R N. Flow rates of contrast  
substances obtainable at conventional an-  
giocardiography. p. 402-7.

9718 KEATS T E. Diffuse thickening of the  
calvarium in osteogenesis imperfecta.  
p. 408-11.

9719 VICKERS J E. Recurrent gastric ulcer  
incident to cortisone therapy. p. 412-4.

9720 MEYER G A, STEIN J, POPPEL M H.  
Rapid osseous changes in syringomyelia.  
p. 415-8.

9721 SCHWARZ G S. Extended range radio-  
graphy: preliminary report. p. 419-23.

9722 HUNT H B. Clinical management of the  
patient with advanced cancer. p. 424-5.

9723 VYDEN C E. Ira Hiram Lockwood; 1885-  
1957. p. 428-7.

#### RADIOTERAPIA, RADIOBIOLOGIA E FISICA MEDICA (Bologna)

Radioterapia, Bologna 12(4) 1957

9724 GLIOZZI M, MONETTI C. Asioni dirette  
e asioni indirette sul cuore dell'embrione  
di pollo irradiato e coltivato in vitro. [Direct &  
indirect action on the heart of the chicken embryo  
by irradiation in vitro] p. 245-56.

9725 GHISLANZONI R, TRASINO M, EREDE  
P. Influenza del prednisolone sui linfo-  
noduli di cavie roentgenirradiate. [Effects of pred-  
nisolone on the lymph nodes of irradiated guinea  
pigs] p. 286-78.

9726 CASTORNA S, GRECO S. L'azione delle  
radiazioni ionizzanti sulle cellule in cul-  
tura. [Effects of ionizing radiations on tissue cul-  
ture] p. 279-303.

- 8727 BACCHI A Gli enzimi fibrinolitici nella terapia preventiva della radiodermite acuta. [Fibrinolytic enzymes in preventive therapy of acute radiodermatitis] p. 303-10.
- 8728 PIAZZI M, SANTIAGA A Considerazioni clinico-terapeutiche sui cosiddetti tumori di Schminke. [Clinical & therapeutic aspects of the so-called Schminke tumors] p. 311-32.

#### RASSEGNA DI DERMATOLOGIA E DI SIFILOGRAFIA (Parma)

Rass. derm. sif. 9(5) Sept-Oct 56

- 8729 GARDENGHI G, MARSELLI G Ricerche sul ricambio ossidativo nella cute: presenza del ciclo degli acidi tricarbossilici. [Researches on the oxidation metabolism of the skin: presence of the tricarboxylic acid cycle] p. 331-36.
- 8730 MARSELLI G, GARDENGHI G Semplice metodica per la determinazione dell'attività adenosintrifosfatasi cutanea. [A simple method of determination of adenosintrifosfatase activity of the skin] p. 337-46.
- 8731 BOITI D Ricerche sull'azione locale della telorentoterapia in campo dermatologico. [Local effects of teleradiation in dermatology] p. 347-59.
- 8732 SBERNA P Dermatite da sensibilizzazione per contatto alla cloropromazine; nuova malattia professionale. [Dermatitis due to contact with chlorpromazine; a new occupational disease] p. 360-79.

#### RASSEGNA DI FISIOPATOLOGIA CLINICA E TERAPEUTICA (Pisa)

Rass. fisiopat. 29(1) Jan 57

- 8733 CASSANO C Francesco Galdi. p. 3-25.
- 8734 CASSANO C I disordini funzionali nella patologia delle vie biliari extraepatiche. [Functional disorders in the pathology of the extrahepatic ducts] p. 26-51.
- 8735 TORSOLI A I disordini funzionali nella patologia delle vie biliari extraepatiche. [Functional disorders in the pathology of the extrahepatic ducts] p. 52-82.
- 8736 BENEDETTI E L, COPPOLA G Iatropatologia della nefropatia sperimentale tipo Masugi nel ratto. [Iatropathology of experimental nephropathy, Masugi type, in the rat] p. 93-128.
- 8737 CAMPANACCI L P, RIERAGNOLI E, TURA S I gruppi sulfidrilici ematologici, fissi e solubili, nei soggetti affetti da malattie del fegato. [Hematological sulfhydryl groups, fixed and soluble, in liver disease patients] p. 139-38.
- 8738 MELE M La letteratura italiana su le vie biliari extra-epatiche (1955-1956). [Italian literature on extrahepatic bile ducts (1955-1956)] p. 139-45.

Rass. fisiopat. 29(2) Feb 57

- 8739 BOTTI G, VISIOLI O, ULIERI G, CONTORNI L Effetti immediati della legatura della arteria del nodo del seno su la funzione ritmica sinuale nel cane; studio elettrocardiografico ed istopatologico. [Immediate effects of ligation of sinus node artery on sinus rhythm function in dogs; electrocardiographic and histopathological study] p. 149-78.
- 8740 BOTTI G, VISIOLI O, ULIERI G, CONTORNI L Effetti a distanza della legatura della arteria del nodo del seno su la funzione ritmica sinuale nel cane; studio elettrocardiografico ed istopatologico. [Remote effects of ligation of sinus node artery on sinus rhythm function in dogs; electrocardiographic & histopathological study] p. 179-210.
- 8741 CAMPAGNARI F, MALAMANI V Importanza dei fenomeni locali di diffusione idrica e di osmosi nella determinazione della pressione dei tessuti. [Importance of local phenomena of water diffusion and osmosis in the determination of tissue pressure] p. 211-24.
- 8742 CAMPAGNARI F, MALAMANI V Sul'esistenza di un gradiente pressorio tra lo interstizio della zona corticale e quello della midollare nel rene di coniglio. [Existence of a pressure gradient between the interstices of the cortical zone and that of the medulla in the kidney of rabbit] p. 235-34.
- 8743 SCURO L A Propriedade e resistenza naturale alle infezioni. [Propriedade and natural resistance to infection] p. 235-47.

Rass. fisiopat. 29(3) May 57

- 8744 CASSANO C, BASCHIERI L, ANDREANI D Rilievi sui gozzi da eccessiva perdita urinaria di iodio. [Goiters caused by excessive urinary iodine loss] p. 253-9.

- 8745 PENDE G, GIORDANO G, ROMANO P Ripercurazioni glicemiche del carico di sulfatili-carbamide nel diabetico e nel normale. [Glycemic repercussions of sulfatili-carbamide load in diabetics and normal subjects] p. 280-82.
- 8746 COLTORTI M, GRUSTI G, ASCIONE A Ricerche sperimentali sull'azione della N-(4-metil-benzosulfonil)-N'-butilurea su alcuni enzimi della glicolisi: glucosio-6-fosfatasi, asconasi, fosfoglucomutasi. [Experimental research on the effects of N-(4-methyl-benzosulfonil)-N'-butyl urea on various enzymes of glycolysis: glucose-6-phosphatase, hexokinase and phosphoglucomutase] p. 283-9.
- 8747 VASALLE M, BIANCALANA D, LOTTI P Il ballistocardiogramma dell'adolescente. p. 290-7.
- 8748 FABBRI A, POGGETTI L C, ZUCCHETTI G P Il sistema reticolo endoteliale nel meccanismo d'azione de l'idrato dell'acido isonicotinico nella tubercolosi sperimentale nella cavia. [The reticuloendothelial system in the mechanism of action of hydrazide of isonicotinic acid in experimental tuberculosis in the guinea pig] p. 298-324.
- 8749 ALLEGRI A, CAMPAGNARI F, VINCENZI L Influenza di diete contenenti grassi a diverso grado di saturazione sulla composizione chimica del fegato e dei lipidi di deposito; l'effetto epatotrofico degli acidi grassi insaturi essenziali. [Effects of diets containing fats of varied grade of saturation on the chemical composition of the liver and deposited lipids; hepatotropic effect of essential unsaturated fatty acids] p. 335-41.

- 8750 PRATESI G Le cianosi; nota sintetica. p. 342-52.

Rass. fisiopat. 29(4) Apr 57

- 8751 FIASCHI E, IPPOLITO A Il potere complementare del siero nelle malattie infettive; saggio di una originale metodica colorimetrica nella brucellosi ed in alcune altre infezioni. [Complementary power of serum in infectious diseases; trial of an original colorimetric method in brucellosis and various other infections] p. 367-86.
- 8752 GRANATI A, ANDREANI D Atteggiamenti del ricambio protidico nelle intossicazioni sperimentali. I. Il turnover metabolico dell'albumina marcata nell'intossicazione da Pb. [Protein turnover in experimental poisoning. I. Metabolic turnover of labeled albumin in lead poisoning] p. 387-95.
- 8753 DE BONIS P, TOMMASELLI A Azione del nicotinato sodico nelle turbe della conduzione atrioventricolare ed intraventricolare. [Effects of sodium nicotinate in disorders of atrioventricular and intraventricular conduction] p. 396-415.
- 8754 TESTONI F, TOMMASELLI A, DE BONIS P Studio comparativo di alcune metodiche di registrazione del vettocardiogramma spaziale. [Comparison of various methods of recording the spatial vectorcardiogram] p. 416-34.
- 8755 PRATESI G, SALVATONI L, PERICOLI F Proposta di una metodica tromboelastografica per la ricerca di anticorpi antiplateletici. [Proposal of a thromboelastographic method for research on antiplatelet antibodies] p. 435-47.
- 8756 SALVATONI L, PRATESI G, PERICOLI F Valutazione tromboelastografica dell'attività plastrica sul processo di formazione della fibrina. [Thromboelastographic evaluation of platelet action on the fibrin formation process] p. 448-59.
- 8757 PALLONE E, CATUREGLI L Influenza del sistema nervoso vegetativo su la curva glicemica da carico orale di glucosio. [Influence of the vegetative nervous system on the glycemic curve due to oral glucose] p. 460-73.
- 8758 CAOLI V, MANCONE A Le ipoproteinemie essenziali. [Essential hypoproteinemia] p. 474-90.

Rass. fisiopat. 29(5) May 57

- 8759 FIASCHI E, ANDREANI D, ANDREOLI M, NEGRI M Primi rilievi intorno al ricambio dello iodio in alcune nefropatie mediche. [First findings on iodine metabolism in some medical nephropathies] p. 495-516.
- 8760 TONOLLO G, FRANCHI M Rilievi funzionali ottenuti con la fluoroelettrocromografia nelle alterazioni morfologiche del mediastino. [Functional data obtained by fluoroelectrocromography in morphological changes of the mediastinum] p. 517-34.
- 8761 CERESA F, VITELLI A Aspetti e riflessi clinici del trattamento del diabete mellito con sulfonamidi. [Clinical aspects and considerations on the treatment of diabetes mellitus with sulfonamides] p. 558-62.
- 8762 TROPEANO L, CACCIOLA E Su alcuni cofattori patogenetici della malattia aterosclerotica. [Pathogenetic cofactors in atherosclerotic diseases] p. 583-92.

Rass. fisiopat. 29(6) June 57

- 8763 SCAVO D, CIAMPALINI L, NICCOLAI N Il metabolismo degli amminoacidi nelle epatopatie; la aminociduria del soggetto normale e dell'epatopatico; indagini condotte mediante la cromatografia su carta. [Metabolism of amino acids in liver diseases; urinary amino acids of normal subjects and liver patients; research conducted by means of paper chromatography] p. 593-634.
- 8764 GRASSI B, CAGIANELLI M A, GUSTI-NUCCI R Rilievi intorno alla fosfatasi alcalina serica; determinazione delle fosfatasi alcaline veloci mediante elettroforesi su carta. [Data concerning blood alkaline phosphatases; determination of fast alkaline phosphatases by means of paper electrophoresis] p. 635-40.
- 8765 TESTONI F, TOMMASELLI A La vettocardiografia; basi teoriche ed applicazioni cliniche. [Vectorcardiography; theoretical basis and clinical applications] p. 641-64.

#### RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA (Napoli)

Rass. internaz. clin. ter. 37(12) 30 June 57

- 8766 CONTI A, FERRANTE G Contributo allo studio della funzionalità corticoadrenale nella cirrosi epatica; mancata risposta allo stress chirurgico. [Contribution to the study of the adrenal cortex function in hepatic cirrhosis; unsuccessful response to surgical stress] p. 617-30.
- 8767 LODIGIANI E Considerazioni sul trattamento delle fratture della gamba. [Data on the treatment of leg fractures] p. 531-42.
- 8768 MIGLIOLI S, DI LUZIO G L'uso del metilandrostenodiol nella terapia della tubercolosi polmonare. [Use of methylandrostenodiol in the therapy of pulmonary tuberculosis] p. 543-4.
- 8769 PESCE L Preparazione agli esami Rx diretti dell'addome. [Preparation for the direct x-ray examination of the abdomen] p. 545-6.
- 8770 DI MEZZA F Trattamento radiologico del cancro dell'esofago. [Radiological treatment of cancer of the esophagus] p. 546-7.
- Rass. internaz. clin. ter. 37(13) 15 July 57
- 8771 DOCIMO R Su tre casi di tumori della parete addominale. [3 Cases of tumors of the abdominal wall] p. 557-68.
- 8772 IULIANI G, RODRIGUEZ G, PAGNOTTA G La sindrome di Leriche; contributo clinico ed anatomopatologico. [Leriche syndrome; clinical & anatomopathological contribution] p. 569-75.
- 8773 CUCCIA D Su di una serie di 12 casi di fistola rinoliquorale di origine traumatica curati chirurgicamente. [Series of 12 cases of cerebrospinal rhinorrhea of traumatic origin treated surgically] p. 576-81.
- 8774 MAZZEO F, NEGRO G, CIOFFI F Ricerche sulla funzionalità surrenalica dopo carico con ACTH in alcuni casi di arteriopatie periferiche. [Research on adrenal function after overload with ACTH in various cases of peripheral arterial disease] p. 582-7.

Rass. internaz. clin. ter. 37(14) 31 July 57

- 8775 FAMILIARI R Su di un caso di torsione della milza. [Torsion of the spleen] p. 597-603.
- 8776 CICALA V, TRITTO C, PORTA E, RUGGIERO A, CATALANO D, GIARDIELLO A Sulla dilatazione idiopatica congenita dell'arteria polmonare. [Congenital idiopathic dilatation of the pulmonary artery] p. 604-15.
- 8777 CONTI A, FERRANTE G L'eliminazione urinaria dei 17-chetosteroidi e dei 17-idrocorticosteroidi nei pazienti sottoposti a legatura delle arterie epatiche e spleniche per cirrosi del fegato. [Urinary elimination of 17-ketosteroids & 17-hydroxycorticosteroids in patients subjected to ligation of the hepatic & splenic arteries for liver cirrhosis] p. 615-25.
- 8778 CAUTIERO R Su un caso di invaginazione intestinale nell'adulto da tumore benigno dell'ileo. [Case of intestinal invagination in an adult caused by benign tumor of the ileum] p. 628-38.
- 8779 IULIANI G Effetti della reserpina sulla funzionalità cortico-surrenalica. [Effect of reserpine on adrenal cortex function] p. 639-42.

Rass. internaz. clin. ter. 37(15) 15 Aug 57

- 8780 MAZZEO F, CURZIO G, GRASSI M Ricerche sul comportamento della funzionalità epatica dopo interventi sullo stomaco, duodeno, fegato e vie biliari. [Research on behavior of hepatic function after gastric, duodenal, hepatic & biliary surgery] p. 653-61.

- 8781 AMANTEA L, MARCIALE A Sull'importanza dell'oculometria dopo prova di sforzo nella diagnostica delle arteriopatie croniche ostruttive degli arti inferiori. [Importance of oculometry after effort test in diagnosis of chronic obstructive arterial diseases of legs] p. 662-8.
- 8782 PORTELLA A, VALERIO V Su di un caso di sindrome nefrosica trattato con tiocarbamato (Tb1). [Case of nephrotic syndrome treated with thiocarbamate (Tb1)] p. 669-77.
- 8783 BANDIERA C, ESPOSITO G Su due casi di cancro dello stomaco perforato in peritoneo libero; contributo clinico. [2 Cases of stomach cancer perforated into free peritoneum; clinical manifestations] p. 678-93.
- 8784 TRITTO G, DIAMARE V Raffaele Janni (1868-1957). p. 713-6.

Rass. internaz. clin. ter. 37(16) 31 Aug 57

- 8785 RICKLER R, TRAPANI A Anestesia per esami broncografici nei bambini e nell'adulto. [Anesthesia for bronchographic examinations in children & adults] p. 717-28.
- 8786 DE SANCTIS A Contributo allo studio dello struma ovarico. [Struma ovarii] p. 729-36.
- 8787 IULIANI G, RODRIGUEZ G L'embolia della bifurcazione aortica; contributo clinico. [Embolism of the aortic bifurcation; clinical contribution] p. 737-45.
- 8788 SCOPETTA F P Su di un caso di cisti dermoide del cordone spermatico. [A case of dermoid cyst of the spermatic cord] p. 746-53.
- 8789 FAMILIARI R, INFRAZZI A Su di un caso di ernia transmesenterica strotata con volvolo secondario del tenue. [A case of transmesenteric strangulated hernia with secondary volvulus of the small intestine] p. 754-62.

#### RASSEGNA DI MEDICINA INDUSTRIALE E DI IGIENE DEL LAVORO (Torino)

Rass. med. indust. 26(3) May-June 57

- 8790 LORENZO C, MARIO F Inchiesta sulle condizioni di vita e di lavoro di minatori dell'Iglesiente addetti alle miniere metallifere. II. Influenza dell'ambiente sullo sviluppo fisico e sulla patologia di 42 nuclei familiari. [Inquiry on the living & work conditions of miners in metal-producing mines of Iglesias. II. Effect of environment of physical development and on pathology in 42 families] p. 201-21.
- 8791 PENDINI A, TINAZZI V, MUNARI M L'incidenza della silicosi e della tubercolosi nelle industrie polverose del Veneto. [Incidence of silicosis and tuberculosis in dust-producing industries of Veneto] p. 222-32.
- 8792 BARBI C Le condizioni igienico-sanitarie della lavorazione delle lignite fossili. [Hygienic and sanitary conditions in the production of industrial earth] p. 233-46.
- 8793 BOTTIGLIONE E, DI PAOLO E Prime indagini sull'azione epistatica della cromopatia sulfurea nella silicosi polmonare. [Preliminary report on the effect of sulfurous chromopatia in pulmonary silicosis] p. 241-9.
- 8794 DI PAOLO E, TROISI F M Effetti vascolari da vibrazioni di macchine ritrattatrici. [Vascular diseases caused by vibrations of pounding machines] p. 250-63.
- 8795 VIGLIANI G A Gaetano Pieraccini. p. 291.
- 8796 ANTONIOTTI F Salvatore Dies. p. 292.

#### RASSEGNA DI STUDI PSICHIATRICI (Siena)

Rass. stud. psichiat. 46(3) May-June 57

- 8797 PELLEGRINI G, SENIGI G Contributo clinico allo studio dei rapporti tra psicopatie ed endocrinopatie: sindrome di Cushing-Addison associata a schizofrenia. [Clinical contribution to the study of relations between psychopathology & endocrine disorders; Cushing-Addison syndrome associated with schizophrenia] p. 297-313.
- 8798 INCHIAMI L, MANNIBONI G Aspetti elettroencefalografici della narcotossia. [Electroencephalographic aspects of narcotopsy] p. 314-78.
- 8799 CANNIZZARO C Su di un caso di paralisi dell'ipoglossale; nota clinica. [A case of paralysis of the hypoglossal nerve; clinical note] p. 329-33.
- 8800 PAPPALARDO P, BUFFA B Effetti biologici nel trattamento con siero citotossico antitumorale: modificazioni, asincronie e multiple, dell'istotipo ematocitico. [Biological effects of the treatment with antitumoral cytotoxic serum; asynchrony & multiple changes of simultaneous blood chemistry] p. 334-44.



- 0801 FELIZZARI A Reazioni d'equilibrio e sviluppo psicomotorio. [Reactions of psychomotor equilibrium & development] p. 345-50.
- 0802 LAZZERONI V Caratteri e fondamenti dell'indirizzo clinico in psicologia. [Nature & fundamentals of clinical tendencies in psychology] p. 351-70.
- 0803 MASCIUCCI A, CAZZOLA G Modificazioni elettroencefalografiche nei malati mentali mediante il pumping secondo la tecnica di Speransky. [EEG changes in mental patients treated with Speransky's method of CSF pumping] p. 371-85.
- 0804 YEGRO G R Gli ultra suoni nell'incontinenza urinaria di un gruppo di malati di mente. [Ultrasonic therapy of urinary incontinence in a group of mental patients] p. 386-96.
- 0805 MEUCCI M, TORRICIANI C Il siero antireticulare citotossico di Bogomoletz (A.A.C.) nelle sindromi encefalovascolari. [Bogomoletz antireticulare cytotoxic serum in cerebrovascular disorders] p. 397-413.
- 0806 GIANNELLI V Relazione statistico-clinica del triennio 1954-56; quadri statistici e illustrazioni. [Clinical statistics referring to the triennial period from 1954 to 1956; statistical report & explanations] p. 414-41.

# RECENTI PROGRESSI IN MEDICINA (Roma)

Recenti progr. med., Roma 22(5) May 57

- 0807 CIARANTI E, FONESU A Patologia cellulare epatica. [Cellular pathology of the liver] p. 431-55.
- 0808 GRAY C H Bilirubina. p. 456-87.
- 0809 FRANZINI P Valutazione clinica delle prove di funzionalità epatica. [Clinical evaluation of liver function tests] p. 488-524.
- 0810 NAVA G Il sondaggio duodenale: recenti acquisizioni sul suo significato funzionale. [Duodenal intubation: recent findings concerning its functional significance] p. 525-50.
- 0811 L'ERITEMATOVISCERITE maligna. [Malignant erythematovisceritis] p. xlvii-lvi.

Recenti progr. med., Roma 22(6) June 57

- 0812 CAZAL P, MIROUZE J La puntura biotica del fegato ed il suo contributo all'epatologia. [Puncture biopsy of the liver and its contribution to hepatology] p. 551-72.
- 0813 DIBLE J H Patogenesi della sclerosi e della cirrosi del fegato. [Pathogenesis of sclerosis and cirrhosis of the liver] p. 573-97.
- 0814 BODIAN M Le malattie del fegato nell'infanzia. [Liver diseases in childhood] p. 598-639.
- 0815 TOLENTINO P Recenti progressi in tema di epatiti virali dell'uomo e degli animali. [Recent progress in the study of viral hepatitis in humans and animals] p. 640-66.
- 0816 ROETTINI plasmatitici. [Plasma substitutes] p. xxxv-xxxix.
- 0817 LA CHEMAIOPROFILASSI della tubercolosi. [Chemoprophylaxis of tuberculosis] p. xxxix-xliv.

Recenti progr. med., Roma 23(1) July 57

- 0818 VILLA L Il concetto di insufficienza epatica. [The concept of hepatic insufficiency] p. 1-9.
- 0819 SHERLOCK S Il coma epatico; complicazioni nervose delle malattie del fegato. [Hepatic coma; nervous complications of liver diseases] p. 10-31.
- 0820 DOMINICI G Granulo-cromatiti epatiche conittero anemolitico. [Hepatic granulo-chromatitides with anemolytic jaundice] p. 32-46.
- 0821 D'AGNINI G, MORESCHI E Rito familiare epatogeno a bilirubina diretta. [Hereditary familial jaundice with direct bilirubin] p. 47-66.
- 0822 CANALI G Rito congenito familiare epatico. [Hereditary familial congenital jaundice] p. 67-9.
- 0823 SCIACCA F Le epatemie tipiche. [Typical hepatemias] p. 70-90.

# RENDICONTI; ISTITUTO SUPERIORE DI SANITA' (Roma)

\*Rendic. ist. sup. san., Roma  
20(3) 1957

- 0824 CORRADIETTI A, NERI I Plasmodium subpraecox Grassi e Feletti 1892, ceppo

di Plasmodium praecox Grassi e Feletti 1890 adattato a vivere nella civetta Caracina notha. [Plasmodium subpraecox, a strain of Plasmodium praecox adapted to living in the screech owl Caracina notha] p. 230-4.

0825 RICCI M, CORBO S Sull'azione dell'adipato di piperazina verso E. vermicularis e A. lumbricoides. [Effect of piperazine adipate on Enterobius vermicularis & Ascaris lumbricoides] p. 258-66.

0826 POLIZZI SCIARRONE M Sull'immunità innata del pulcino al Plasmodium praecox. [Natural immunity of the chick to Plasmodium praecox] p. 267-71.

0827 VACCINO E, TOMARELLI S Riflessi dei moderni criteri di assistenza sanitaria sulla impostazione costruttiva degli ospedali in Italia. [Effect of modern criteria of medical assistance on the plan of hospital construction in Italy] p. 272-81.

0828 ANIELMI S La tutela dei derivati del latte contro le frodi. [Protection of dairy products against adulterants] p. 292-304.

0829 ANIELMI S Cenni sulla produzione del latte e dei suoi derivati in Italia. [Data on the production of milk & dairy products in Italy] p. 305-15.

0830 BALLO A, RUSSI S La struttura di un trisaccaride sintetizzato per azione del Penicillium chrysogenum sul saccarosio. [Structure of a trisaccharide synthesized by the action of Penicillium chrysogenum on sucrose] p. 316-24.

Rendic. ist. sup. san., Roma 20(4) 1957

0831 CASINOVI G C, LEDERER M, MARINI-BETTOLO G B Ricerche sugli alcaloidi curarizzanti di varie specie di Strychnos del Brasile. VI. Separazione degli alcaloidi quaternari delle Strychnos per cromatografia su carta con solventi acquosi. [Research on curarizing alkaloids of various Brazilian species of Strychnos. VI. Separation of the quaternary Strychnos alkaloids by paper chromatography with aqueous solvents] p. 325-33.

0832 IORIO M A, CORVILLON O, ALVES H M, MARINI-BETTOLO G B Ricerche sugli alcaloidi curarizzanti di varie specie di Strychnos del Brasile. VII. Gli alcaloidi della S. macrophylla Barb. R. [Research on curarizing alkaloids of various Brazilian species of Strychnos. VII. Strychnos macrophylla alkaloids] p. 334-41.

0833 MARINI-BETTOLO G B, CARNEIRO P D, CASINOVI G C Ricerche sugli alcaloidi curarizzanti delle Strychnos del Brasile. VIII. Gli alcaloidi della S. solimoesana Kruk. [Research on curarizing alkaloids of Brazilian species of Strychnos. VIII. Strychnos solimoesana alkaloids] p. 342-57.

0834 MARINI-BETTOLO G B, IORIO M A Ricerche sugli alcaloidi curarizzanti di varie specie di Strychnos del Brasile. IX. Gli alcaloidi della S. guianensis (Aubl.) Mart. [Research on curarizing alkaloids of various Brazilian species of Strychnos. IX. Strychnos guianensis alkaloids] p. 358-78.

0835 CHIBBARO M A Un nuovo respirometro per bufoidi e altri piccoli vertebrati. [New respirometer for Bufo and other small vertebrates] p. 397-400.

0836 NATALIZI G, BETTINI S, BOCCACCI M Osservazioni sulle differenze di comportamento dell'intestino anteriore di blatta (Periplaneta americana L.) e di dittero (Cybister lateralis marginalis De Geer) in seguito all'azione di sostanze contratturanti, e descrizione di una nuova tecnica di registrazione. [Differences of behavior of the cockroach & water-bettle foregut following under the effects of muscle-contraction & description of a new recording technique] p. 410-31.

0837 BETTINI S, NATALIZI G, BOCCACCI M Osservazioni sul meccanismo di azione degli acidi iodo-, bromo- e cloroacetici nella blatta, Periplaneta americana. [Findings on the mechanism of action of iodo-, bromo- & chloroacetic acid in the American cockroach] p. 432-9.

0838 ADDAMIANO L, BABUDETTE R Studi di immunità crociata tra alcuni ceppi di spirochete della febbre ricorrente. [Crossed immunity among various strains of relapsing fever spirochete] p. 440-8.

\*Rendic. ist. sup. san., Roma 20(5) 1957

0839 BOVET D, BOVET-NITTI F, CANTORE G P, CASINOVI G C, LONGO V G, MARINI-BETTOLO G B, RENZI L, ROGERES E F Su un nuovo principio contratturante isolato dalla medusa Rhizostoma pulmo L. [A new contractile principle isolated from medusa Rhizostoma pulmo L.] p. 449-56.

0840 ORTALI A V, DE CARO M, LILLO L, ALBERTI S, PICCARDO A M Micro-tecnica della fermentazione degli zuccheri applicata alla classificazione del Corynebacterium diphtheriae. [Use of sugar fermentation microtechnic in the classification of Corynebacterium diphtheriae] p. 476-81.

0841 ADDAMIANO L Rapporto fra la tecnica di immunizzazione del coniglio per la preparazione di sieri diagnostici antileptospirosi ed il loro contenuto in agglutinine parasspecifiche ed aspecifiche. [Relation between the technique of immunization of rabbits for preparation of antileptospirosis diagnostic sera and their content of parasspecific and aspecific agglutinins] p. 483-508.

0842 MAZZARACCHIO V, ORFEE Z, D'AMORE A, RAVAIOLI L, CASTAGNOLI B Il virus aftoso su coltura di tessuti in vitro. I. Coltura del tipo A4-O-C su cellule renali triplicizzate di suino. [The aphthous virus in tissue culture in vitro. I. Cultivation of A4, O and C strains triplicated swine kidney cells] p. 510-3.

0843 MAZZARACCHIO V, D'AMORE A, ORFEE Z, RAVAIOLI L, CASTAGNOLI B Il virus aftoso su coltura di tessuti in vitro. II. Curva di crescita in vitro ed in vivo del tipo A4, O, C. [The aphthous virus in tissue culture in vitro. II. Growth curve of A4, O and C strains, in vitro and in vivo] p. 514-21.

0844 BUCCI F, AMORINO V Nuovo procedimento di ricerca della dulcina nei prodotti alimentari. [A new procedure of detection of dulcin in food products] p. 530-46.

0845 BUCCI F, CUSMANO A M Ricerca della saccarina negli alimenti in base alla identificazione dello zolfo organico in forma di ione solforico. [Determination of saccharin in food by identification of organic sulfur in the form of sulphydryl ion] p. 547-54.

# REVIEW OF CZECHOSLOVAK MEDICINE (Praga)

Rev. Czech. M. 3(2) 1957

0846 VRBA R On the participation of ammonia in cerebral metabolism and function. p. 81-106.

0847 KARPEK V Plastic operations on the tendons of the thumb. p. 107-14.

0848 HORSKÁ S, HORSKÝ J Experimental study of the influence of abnormal uterine action on the state of the fetus (elaboration of model). p. 115-24.

0849 HORSKÝ J, HORSKÁ S The development of foetal hypoxia in abnormal uterine action in rabbits. p. 125-9.

0850 HÁVA M, JANKŮ I The pharmacology of camomile and juniper. p. 130-8.

0851 RAŠKOVÁ H, VANĚČEK J Effects of bacterial toxins in the organism. p. 139-48.

0852 JEDLIČKA V, ČERNÁ V Pesticides in foodstuffs. I. The determination of residual amounts of chlorinated hydrocarbons in biological material and in foodstuffs. p. 149-60.

0853 MACEK Z The development of neurology in Czechoslovakia since the Second World War. p. 161-7.

# REVISTA ARGENTINA DE UROLOGIA (Buenos Aires)

\*Rev. argent. urol. 20(9-12) Sept-Dec 56

0854 TRABUCCO A, MÁRQUEZ F J, SIANO J C Fistula renovesical. p. 193-6.

0855 TRABUCCO A, LURASCHI J C Sobre un caso de rotación de riñón; su tratamiento quirúrgico. [Rotation of kidney; surgical treatment] p. 197-9.

0856 FIRSTATER M Ruptura espontánea de vejiga. [Spontaneous rupture of the bladder] p. 201-10.

0857 FIRSTATER M Hidrocele; una técnica para el tratamiento esclerosante. [Hydrocele; a technique for sclerosing treatment] p. 211-4.

0858 SIANO J C Consideraciones sobre la participación de la mucosa vesical en el ciclo endocrino. [Data on the role of the bladder mucosa in the endocrine cycle] p. 215-9.

0859 CARREÑO O Linfocarcinoma de la vejiga. [Lymphosarcoma of the bladder] p. 220-4.

0860 TRABUCCO A, MÁRQUEZ F J, LURASCHI J C Neoplasia renal izquierda adherida al colon descendente; comportamiento quirúrgico. [Cancer of the left kidney adhering to the descending colon; surgical management] p. 225-7.

0861 BERNARDI P, WAIMBERG S Valor de la aortografía en el diagnóstico de un caso de agenesia renal. [Value of aortography in the diagnosis of renal agenesis] p. 228-31.

0862 TRABUCCO A, AMEDOLARA C, SIANO J C Gasa retroperitoneal post-simplicectomia. [Gasa left in the retroperitoneal space after sympathectomy] p. 233-6.

0863 FIRSTATER M Carcinoma renal bilateral. p. 237-43.

0864 FIRSTATER M Riñon único congénito tumoral. [Cancer of a congenital single kidney] p. 244-7.

0865 ROCCHI A, BUALÓ B Doble uretra. p. 246-51.

0866 CARREÑO O Ruptura patológica del riñón. [Pathological rupture of the kidney] p. 252-3.

0867 TRABUCCO Agustín, DUEÑAS F, TRABUCCO Armando, OTAMENDI B Uréter supernumerario ciego y tumor mesentérico. [Blind supernumerary ureter & mesenteric tumor] p. 261-4.

0868 BERNARDI P, CHIGGI J Retención aguda completa de orina por quiste seroso cervical en un paciente de 66 años. [Complete acute urine retention caused by a cervical serous cyst in a 66-year-old patient] p. 265-6.

0869 TRABUCCO A, MÁRQUEZ F J, LURASCHI J C Curioso accidente por cateterismo uretral operatorio; sus consecuencias. [An unusual complication of operative urethral catheterization; sequelae] p. 265-8.

0870 TRABUCCO A, AMEDOLARA C, SIANO J C Importancia de la eliminación de los cuerpos extraños uretrales en las nefrectomías. [Significance of the elimination of urethral foreign bodies in nephrectomy] p. 267-9.

0871 REBAUDI L, REBAUDI A S Una jeringa para la aspiración de coágulos y de trozos de cálculos después de la litotricia. [A syringe for the aspiration of clots & pieces of calculi after lithotripsy] p. 270-1.

0872 BORZONE R Torción parcial fugal de cordón espermático; tres casos. p. 272-5.

0873 MOER G Traumatismo de vejiga. [Wounds of the bladder] p. 276-9.

0874 BERNARDI P, BUDICH M, LA ROSA J El empleo de la mostaza nitrogenada en los tumores vesicales benignos y malignos. [Use of nitrogen mustard in benign & malignant bladder tumors] p. 280-4.

# REVISTA DE LA ASOCIACIÓN MEDICA ARGENTINA (Buenos Aires)

Rev. As. méd. argent.  
70(833-834) 15-30 Dec 56

0875 HOUSAR B A Las sulfonamidas hipoglucemiantes y antiulceras. p. 287-8.

0876 DIEZ E D Estudio clínico de las várices de los miembros inferiores. [Clinical study of varices of the leg] p. 388-92.

0877 PASMAN H R Tratamiento quirúrgico de las várices de los miembros inferiores. [Surgical treatment of varices of the leg] p. 393-6.

0878 SCHENONI L J Patogenia, prevención y tratamiento de las várices residuales. [Pathogenesis, prevention & treatment of residual varices] p. 395-8.

0879 LAURENCE A E, WALTON A G Várices; experiencia personal. p. 398-400.

0880 ITURRASPE M C, FERNÁNDEZ J C Plan de tratamiento quirúrgico de las várices esenciales del miembro inferior. [Plan for the surgical treatment of essential varices of the leg] p. 400-1.

0881 TONDI J V Causas de fracaso en el tratamiento de las várices. [Causes of failure in the treatment of varices] p. 402-4.

0882 VILANOVA D, STESCOBICH D Síndrome de insuficiencia venosa crónica; tratamiento del factor vascular venoso. [Syndrome of chronic venous insufficiency; treatment of the venous factor] p. 405-7.

0883 VILANOVA D, STESCOBICH D Síndrome de insuficiencia venosa crónica; importancia de las comunicaciones insuficientes. [Syndrome of chronic venous insufficiency; significance of insufficient communication] p. 407-8.

0884 SAPHOCHIN E Algunas consideraciones sobre várices de miembros inferiores. [Some findings on varices of the leg] p. 408-10.

0885 MAGGI A L, MEEROFF M, COHEN J N, HIRSHMAN E Trastornos motores en el herpes zoster; un caso de cuadruplegia. [Motor disorders in herpes zoster; a case of quadriplegia] p. 411-4.

8886 FIECHER E, SZABÓ J L. Los diamino-(fenti)-xantenos, una nueva serie antimicrobiana. [Diaminophenylxanthenes, a new antimicrobial series] p. 414-6.

8887 BOLASILL RH. Tratamiento de las formas agudas de la poliomyelitis con bloqueos anestésicos del simpático. [Treatment of acute poliomyelitis with sympathetic nerve blocks] p. 416-9.

8888 ZELCER I. El círculo dinámico-integral en dermatología. p. 420-2.

8889 GRINBERG R, JAROSLAVSKY L, SCHNEIDER J. Tratamiento del cáncer avanzado con trietileno-tio-isoformo-amida y aminopterina. [Treatment of advanced cancer with triethylenethiophosphoramide & aminopterin] p. 423-5.

8890 KANDEL B. La experiencia inglesa sobre el seguro nacional de salud (national health service). [British experience with the National Health Program] p. 426-31.

# REVISTA DA ASSOCIAÇÃO MÉDICA BRASILEIRA (São Paulo)

Rev. Ass. méd. brasil. 3(1) May 57

8891 MAURO E L. Possibilidade e conveniência da hidratação em cirurgia. [Possibility & convenience of hydration in surgery] p. 1-11.

8892 ALBUQUERQUE D DE, GUIMARÃES A A, ESTEVES R N. Meios diagnósticos nas disfunções da glândula tireoide. [Half-diagnosis of thyroid gland dysfunctions] p. 12-9.

8893 SADI A, BOBROW A, MALULI A. Estudo crítico da angiografia renal. [Critical study of renal angiography] p. 20-4.

8894 ZERBINI E J, CURTI P, PRATA L, FELIPEZZI H, MARGUTTI H, GALUCCI C. Tratamento cirúrgico das lesões da válvula mitral em 208 casos. [Surgical treatment of mitral valvular lesions in 208 cases] p. 25-32.

8895 SILVA J R DA, DIAS C B. O gluconato de antimonio III e sódio no tratamento da esquistossomose mansoni. [Sodium antimony III gluconate in the treatment of schistosomiasis mansoni] p. 33-6.

8896 EICHBAUM F W. O fenômeno de Sarnelli-Schwartzman. p. 37-46.

8897 BARBOSA J F, ANDRADE SOBRINHO J DE, FALCÃO J R. Estudo clínico do câncer da região jugal. [Clinical study of cancer of the jugal region] p. 47-57.

8898 GONÇALVES N, SILVEIRA F, VIEIRA A E. Relaxação do cárdia em lactentes; calasia cardiográfica de Neuhäuser. [Cardiac relaxation in infants; Neuhäuser's cardio-esophageal calasia] p. 58-60.

8899 SADI A, OLIVEIRA E DE, GOLDENBERG S, DIDIO R, KAFEJIAN O, OLIVEIRA NETO N DE. Fístula uretro-retal congênita. p. 61-5.

8900 CURBAN G V, TSUZUKI E. Iododerma bolhoso e hemorrágico e acne iódica. [Bullous & hemorrhagic iododerma & iodine acne] p. 66-9.

8901 ENSINO médico. [Medical education] p. 70-3.

Rev. Ass. méd. brasil. 3(2) Aug 57

8902 PUPO P P, PAZZANESE O, ZUKERMAN E. A eletroencefalografia em clínica. [Electroencephalography in clinical medicine] p. 107-25.

8903 CASTRO N M DE, SASSO W DA S, ARBENZ G O. Determinação do sexo pela estrutura nuclear somática e suas aplicações em medicina legal. [Sex determination by somatic nuclear structure & its application in legal medicine] p. 126-39.

8904 FLOES A Z. Patogênese da rarefração óssea no síndrome de Cushing. [Pathogenesis of rarefaction of bone in the Cushing syndrome] p. 139-44.

8905 ANDRADE Z A. Lesões testiculares em ratos tratados pela DL-etionina. [Testicular lesions in rats treated with DL-ethionine] p. 145-53.

8906 CARVALHO A. A mesenterização da veia porta (operação de Cavalanti) no tratamento da hipertensão portal por cirrose hepática. [Mesenterization of the portal vein (Cavalanti's operation) in the treatment of portal hypertension caused by liver cirrhosis] p. 154-8.

8907 MENDES E, SILVA A G DA. A predileção na asma experimental da cobaia. [Predilection in experimental asthma in guinea pigs] p. 159-63.

8908 CUTIN M, HIRSCHMANN J. Audição nos operados de timpano-mastoidectomia radical. [Hearing after radical mastoidectomy] p. 163-6.

8909 MARCONDES D. Formação psicossomática do médico. [Psychosomatic education of the physician] p. 167-71.

8910 ALVARO M E, BLOIS A S. O que todo precisa saber sobre as veítes e como devem ser tratadas. [What the precise physician should know about veitels & how it should be treated] p. 173-4.

8911 ENSINO médico. p. 175-80.

## REVISTA BRASILEIRA DE CIRURGIA (Rio de Janeiro)

Rev. brasil. cirurg. 33(4) Apr 57

8912 GUERTZENSTEIN E. A técnica da operação de Bech I no tratamento cirúrgico de isquemia do miocárdio. [Technic of the Bech I operation in the surgical treatment of ischemia of the myocardium] p. 347-57.

8913 RUDGE C C. Cirurgia prostática; análise dos vários métodos operatórios, nossos resultados. [Prostate surgery; analysis of various operative techniques, personal results] p. 359-67.

8914 TEIXEIRA C P. Tumor de Wilms; apresentação de 3 casos operados e revisão da literatura. [Wilms' tumor; presentation of 3 surgical cases & review of the literature] p. 369-78.

8915 TIAGO P D E S. Encavilhamento medular obliquo e segmentar. [Oblique & segmental medullary nailing] p. 379-84.

8916 PAULINO F. Tuberculoma do pulmão. [Tuberculoma of the lung] p. 386-90.

8917 CAMINHA N C. Varizes esofágicas. [Esophageal varices] p. 392-6.

8918 TORRES E T. Carcinoma da língua. [Carcinoma of the tongue] p. 396-400.

8919 PEREIRA A F. Tecnogramas de cirurgia; gastrostomia total. [Technigrams of surgery; total gastrectomy] p. 402-10.

8920 PINTO F, PINTO A, CABRAL J C, MOCOSO A. Angiografia cerebral; diagnóstico dos processos expansivos intracranianos. [Cerebral angiography; diagnosis of intracranial expansive processes] p. 412-4.

Rev. brasil. cirurg. 33(5) May 57

8921 LEVY S. O cirúrgico cancerologista. [The surgeon-cancerologist] p. 421-3.

8922 TOURINHO O B. Esplenopnografia transparietal: técnica e interpretação clínica. [Transparietal splenopnography: technique and clinical interpretation] p. 425-54.

8923 ALBUQUERQUE P F DE. Carcinoma da próstata; considerações clínicas e terapêuticas. [Carcinoma of the prostate; clinical and therapeutic aspects] p. 455-67.

8924 TAUFIC M. Distúrbios de condução resultantes da produção experimental de comunicações intervertebrais. [Conduction disorders resulting from experimental production of intervertebral communications] p. 469-74.

8925 LEÃO L. Discografia e mielografia na avaliação das discopatias lombares; estudos comparativos e controle cirúrgico dos resultados. [Discography and myelography in investigation of lumbar discopathy; comparative studies and surgical control of the results] p. 475-83.

8926 PAULINO F. Atelectasia pulmonar em patologia cirúrgica. [Pulmonary atelectasis in surgical pathology] p. 486-90.

8927 TORRES E T. Tumores da mama; fibroadenoma. [Tumors of the breast: fibroadenoma] p. 492-3.

8928 PARREIRA A. Tecnogramas de cirurgia: artifícios de técnica para formação de bolsa gástrica. [Surgical technical drawings: technical devices for formation of gastric pouches] p. 496-505.

8929 PINTO F. Ventriculografia e pneumoencefalografia; diagnóstico dos processos expansivos intracranianos. [Ventriculography and pneumoencephalography; diagnosis of intracranial expansive processes] p. 506-9.

## REVISTA BRASILEIRA DE GASTROENTEROLOGIA (Rio de Janeiro)

Rev. brasil. gastroenter. 9(3) May-June 57

8930 KEUSSÉOGLU A. La dilatación pupilar; signe nouveau de diagnostic dans les parasitoses digestives. [Pupillary dilatation; new diagnostic sign for digestive parasites] p. 99-100.

8931 SADEK H M. Estudo clínico e experimental sobre a fisiopatologia da obstrução intestinal. [Clinical & experimental study on the physiopathology of intestinal obstruction] p. 101-8.

8932 FERRAZ W G, RODRIGUES F DOS S. Tratamento das síndromes intestinais de origem bacteriana. [Treatment of intestinal syndromes of bacterial origin] p. 109-14.

8933 ALMEIDA JÚNIOR N DE. Resultados do tratamento cirúrgico na forma hepatoesplênica da esquistossomose mansoni; estudo de 17 casos. [Results of hepato-splenic surgical treatment of schistosomiasis mansoni; study of 17 cases] p. 115-22.

8934 FREIRE C. O diabetes durante a gravidez. [Diabetes during pregnancy] p. 123-4.

## REVISTA BRASILEIRA DE MEDICINA (Rio de Janeiro)

\*Rev. brasil. med. 14(4) Apr 57

8935 PACHECO G, VEIGA G P. Brucelose intestinal. p. 229-32.

8936 CARVALHO P R DE, ROSE J R, MIDDELTON M. O exame citológico no diagnóstico do câncer gástrico. [Cytological examination in the diagnosis of gastric cancer] p. 233-8.

8937 BARBOSA N DE C. Pesquisa de parasitos nas fezes. [Feces examination for parasites] p. 238-40.

8938 AQUINO U M DE. Tratamento da framboesíase. IV. Terceirismo precoce da framboesíase tratado com duas doses de 600,000 unidades e duas doses de 1,200,000 unidades de N'-dibenzil-etilenediamina, dipenicilina G. [Treatment of framboesíase. IV. Early tertriarism of framboesíase treated with 2 doses of 600,000 units & 1 & 2 doses of 1,200,000 units of dipenicillin G N', N'-dibenzylethylendiamine] p. 240-6.

8939 CARVALHO O DE. Tuberculomas. p. 247-9.

8940 ALBERICI R A. Tampões mucosos dos brônquios dos asmáticos e catarrhos eosinofílicos de Hoffmann e Teichmüller. [Mucous plugs of bronchi in asthma & Hoffmann & Teichmüller eosinophilic catarrhs] p. 249-52.

8941 WOLFFENBÜTTEL E. O fumo e as doenças. [Smoking & diseases] p. 252-3.

8942 LEITE G. A assistência ao estudante na Universidade de Bahia. [Student aid at the University of Bahia] p. 254-5.

8943 OLIVEIRA N B DE. Flúor e cárie dentária. [Fluorine & dental caries] p. 276-8.

8944 WOLFFENBÜTTEL E. Emprego da tração cervical em clínica. [Use of cervical traction in clinical medicine] p. 278-80.

\*Rev. brasil. med. 14(5) May 57

8945 MELLO A DA S. A úlcera péptica e a medicina psicossomática. I. [Peptic ulcer & psychosomatic medicine. I.] p. 306-15.

8946 PACHECO G, SANTOS M DE L. Bacterioimpedência de matérias corantes sobre listéria. [Bacteriostasis of coloring materials on listeria] p. 316-9.

8947 VELLOSO G D, MARTINS E SILVA R. Tratamento da osteoartrite do joelho. [Treatment of osteoarthritis of the knee] p. 319-22.

8948 LUCENA D T DE, COSTA L. Inquérito sorológico sobre a doença de Chagas na Paraíba. [Serological study of Chagas' disease in Paraíba] p. 322-7.

8949 LEITE G. O homem, possível reservatório de vírus da Leishmaníase doovani; localizações cutâneas primárias e secundárias do calazar. [Man, a possible reservoir of the virus of Leishmaníase doovani; primary & secondary cutaneous localizations of kala-azar] p. 328-9.

8950 SILVA M S. Quimioterapia dos linfomas e leucemias. I. [Chemotherapy of lymphomas & leukemias. I.] p. 332-8.

8951 BOABD S. Pesquisas sobre o bócio endêmico. [Inquiry on endemic goiter] p. 343-4.

8952 TEIXEIRA L. Conflitos em família, a luta entre a doença, o doente e seus aliados. [Family conflicts; fight between the disease, the patient & the relatives] p. 347-52.

8953 EFIMOFF M. Inconvenientes da liquidificador. [Disadvantages of juicers] p. 361.

8954 WOLFFENBÜTTEL E. O tratamento da insônia essencial pelo líquido de cerveja em pó. [Treatment of essential insomnia by powdered brewer's yeast] p. 362.

\*Rev. brasil. med. 14(6) June 57

8955 BARBOSA N DE C. Preparo da vacina autóloga por nova técnica. [New technic for the preparation of autogenous vaccines] p. 367-8.

8956 NIVALDO J. Tratamento marcial exclusivo e associado na anemia tálassemica. [Iron alone & combined in the therapy of ankylostomotic anemia] p. 388-91.

8957 CASTRO J DE. Estrofia da bexiga. [Is-trophia of the bladder] p. 391-2.

8958 MELLO A DA S. Úlcera péptica e a medicina psicossomática. II. p. 393-8, contd.

8959 MORAES A DE. A ginecologia em suas relações com a clínica em geral. [Gynecology & its relation to clinical medicine in general] p. 399-402.

8960 SILVA J R DA. Esquistossomose e imunidade; estudo de revisão e crítica. [Schistosomiasis & immunity; review & critical study] p. 409-12.

8961 SILVA S M. Quimioterapia dos linfomas e leucemias. II. [Chemotherapy of lymphoma & leukemia. II.] p. 416-9.

8962 PESSOA S B, AMORIM J P. Notas sobre a esquistossomose mansoni em algumas localidades de Alagoas. [Schistosomiasis mansoni in various locations of Alagoas] p. 420-22.

8963 NOLETO P A. A colestografia no curio da icterícia. [Cholecystography in icterus] p. 434-8.

8964 WOLFFENBÜTTEL E. Queda universal do cabelo; seu tratamento pelas injeções venozas de cálcio com vitamina C. [Complete loss of hair; treatment with intravenous calcium with vitamin C] p. 436-7.

Rev. brasil. med. 14(7) July 57

8965 BARBOSA N DE C, ARAUJO O A DE. Contribuição ao tratamento do pemfigo foliáceo; fogo selvagem. [Treatment of pemphigus foliaceus; wild fire] p. 465-7.

8966 VIEGAS A P. BZ 55 no tratamento da diabetes. p. 467-70.

8967 GRELLE F C, NABUOM J C. A cesárea post-mortem: condições para a sua realização; por blemas éticos e médico-legais. [Post-mortem cesarean section; conditions for its realization; ethical & medicolegal problems] p. 470-5.

8968 MELLO A DA S. Úlcera péptica e a medicina psicossomática. III. p. 475-83.

8969 PUPO P P. Epilepsias. p. 484-9.

8970 NOGUEIRA C. Correlação entre pulso e metabolismo nas regiões de clima quente. [Correlation between pulse & metabolism in hot climates] p. 489-91.

8971 LEITE G. Educação física, esporte e saúde; histórico; evolução do assunto. I. [Physical education, sports & health; historical note; development of the subject. I.] p. 491-4.

8972 MELLO A DA S. O mal da altitude ou das montanhas. I. [Altitude or mountain sickness. I.] p. 500-4.

8973 RAMOS J A. Associação Médica Brasileira e alguns problemas da classe médica. [Brazilian Medical Association & various problems of the medical profession] p. 505-9.

8974 MAYALL R C. Orientação profissional das angiopatias. [Professional orientation in vascular diseases] p. 509-10.

8975 KEMPER W W. Como deve o médico conduzir casos de perturbações funcionais psicogênicas. [How the physician should manage psychogenic functional disorders] p. 520-4.

8976 SILVA J R DA. Valor e importância do tratamento específico da esquistossomose mansoni, no campo da profilaxia. [Value & significance of specific therapy in schistosomiasis mansoni, in the field of prevention] p. 534-6.

8977 WOLFFENBÜTTEL E. O tratamento da insônia chamada essencial, pelo líquido de cerveja; outras indicações terapêuticas do líquido de cerveja. [Treatment of so-called essential insomnia by brewer's yeast; other therapeutic indications for brewer's yeast] p. 536-38.

## REVISTA BRASILEIRA DE TUBERCULOSE E DOENÇAS TORÁCICAS (Rio de Janeiro)

\*Rev. brasil. tuberc. 24(174) Oct 56

8978 FIGUEIREDO F P DE, PAOLA D DE. A atenuação de virulência, para o cólon, do bacilo de Koch isolado de doentes sob tratamento quimioterápico; aspectos clínicos e experimentais do problema. [Attenuation of virulence, for the guinea pig, of Koch bacillus isolated from patients undergoing chemotherapy; clinical & experimental aspects of the problem] p. 1291-362.

8979 CARNEIRO J F. A estreptomicina na tuberculose pulmonar. p. 1363-74.

- 9890 GUERTENSTEIN E, LACOMBE A As ressecções pulmonares no tratamento cirúrgico das cavernas gigantes tuberculosas. [Pulmonary resection in the surgical treatment of massive tuberculous caverns] p. 1385-402.
- 9891 PAOLA D DE, CAMPOS A L, MELLO V I DE Diaplasia fibrosa costal. p. 1403-6.
- 9892 SOUZA R B Fibrose pulmonar de etiologia indeterminada: relato de caso clínico com achados de necropsia. [Pulmonary fibrosis of uncertain etiology; report of a case with autopsy findings] p. 1409-22.
- Rev. bras. tuberc. 25(180) Apr 57
- 9893 ROCHA M, MACIADO FILHO J, LISBOA R M, MATTOS A D DE, JANNUZZI A Ajustamentos circulatórios nos pneumoconioses e nos lobectomias. [Circulatory adjustments in pneumoconiosis and lobectomy] p. 433-50.
- 9894 ALBUQUERQUE A F DE, BOAS A V Aspectos epidemiológicos da tuberculose no Brasil. p. 451-78.
- 9895 MENDES W, TINOCO R Participação do DTP na luta contra a tuberculose no distrito federal. [Participation of the Tuberculosis Department in the fight against tuberculosis in the federal district] p. 479-92.
- 9896 QUIRIZO R DE, BITTENCOURT C, PASSOS J A, PILEGATI W, ESPROVERI J W, RIOS S, CORTES A Resultados da ressecção na tuberculose pulmonar: estudo de 292 casos. [Results of resection in pulmonary tuberculosis; study of 292 cases] p. 493-506.
- 9897 LIMA S DE O O índice de Vólez na tuberculose experimental do coboio. [Vólez index in experimental tuberculosis in the guinea pig] p. 507-22.
- 9898 CAMARA C V, GUEDES S J A broncografia na ressecção por tuberculose pulmonar. [Bronchography in resection for pulmonary tuberculosis] p. 525-8.
- 9899 BENTO C Câncer e tuberculose. p. 529-36.
- Rev. bras. tuberc. 25(183) July 57
- 9890 IMAPINA A Reajustamento dos programas de luta contra a tuberculose em face das recentes aquisições em fisiologia. [Readjustment of the campaign programs against tuberculosis in the light of recent acquisitions in physiology] p. 963-82.
- 9891 LISBOA R M, MATTOS A D DE, ROCHA M J, JANNUZZI A Considerações em três dos métodos de estudo da função respiratória. I. Valor da angiopneumografia na avaliação da função pulmonar. [Data in relation to the methods of studying respiratory function. I. Value of angiopneumography in the determination of pulmonary function] p. 983-902.
- 9892 ASSIS A DE Posição atual do método brasileiro da vacinação BCG. [Present status of the Brazilian method of BCG vaccination] p. 993-16.
- 9893 CHAVES D A Conceitos dominantes em tuberculose osteoarticular. [Dominant concepts in osteoarticular tuberculosis] p. 917-26.
- 9894 BARRETO R C R Considerações sobre a resistência das micobactérias à ação da estreptomina. [Data on microbacterial resistance to streptomycin] p. 937-44.
- 9895 CASTRO J M DE Tratamento cirúrgico das bronquiectasias. [Surgical treatment of bronchiectasis] p. 945-8.
- 9896 HAMMERLI A, GALINDO I A nova organização de serviços do Sanatório Escola Azevedo Lima: bases para um centro dinâmico antituberculoso e de pneumologia. [A new organization in the Azevedo Lima Teaching Sanatorium: bases for a dynamic tuberculosis and pneumology center] p. 949-70.
- 9897 MELLO R F DE, SEQUEIRA O, FRANÇA G, SOARES NETO W Ressecção na tuberculose pulmonar. p. 971-4.
- 9898 BENTO C Exames abnegativos e vacinação BCG na divisão da guarda civil (Porto Alegre, R. G. do Sul). [X-ray examinations and BCG vaccination in the Civil Defense Division (Porto Alegre, Rio Grande do Sul)] p. 975-80.
- 9899 MELLO V I DE Ressecções pulmonares por tuberculose. p. 981-6.
- Rev. bras. tuberc. 25(184) Aug 57
- 9900 ABREU M DE Prophylaxie de la tuberculose dans les pays aux conditions économiques et techniques défavorables. [Prevention of tuberculosis in countries with unfavorable economic and technical conditions] p. 1007-16.
- 9901 SAYAGO G La medicina brasileña que vivió un médico argentino. [Medical practice in Brazil by an Argentine physician] p. 1017-32.
- 9902 NEVER J DOS S, ESPINDOLA N Quiloloprofilaxia da tuberculose. [Chemoprophylaxis of tuberculosis] p. 1033-44.
- 9903 PINHEIRO M A O estudo da função pulmonar em doentes tuberculosos. [Study of pulmonary function in tuberculous patients] p. 1044-70.
- 9904 FRANCO A Índice de lipase e eritrosedimentação; estudo comparativo, à luz do quadro clínico, radiológico e baciloscópico. [Lipase index and erythrocyte sedimentation; comparative study based on clinical, radiological and baciloscopic investigations] p. 1071-88.
- 9905 CARNEIRO J F Ensino de fisiologia. [Course in physiology] p. 1089-104.
- 9906 BARRETO R C A bioquímica das micobactérias. [Biochemistry of Mycobacteria] p. 1105-16.
- 9907 LIMA P DE S Estado atual do tratamento da tuberculose pulmonar. [Current status of therapy of pulmonary tuberculosis] p. 1117-28.
- 9908 CHAPCHAP A Ressecções pulmonares. [Pulmonary resection] p. 1129-36.
- REVISTA CLÍNICA ESPAÑOLA (Madrid)
- Rev. clín. españ. 65(5) 15 May 57
- 9909 MONTOYA RICO L Lupus eritematoso disseminado. p. 167-85; passim.
- 9910 INFANTE MIRANDA F El seromucóide del plasma. II. Relación entre seromucóide y fracciones globulínicas. [Blood seromucoid. II. Relation between seromucoid and globulin fractions] p. 186-94.
- 9911 CASAS VICENTE M Conceptos actuales sobre el metabolismo del potasio y sus alteraciones. [Present concepts on potassium metabolism and its changes] p. 194-203.
- 9912 GARCÍA-BARÓN A Existencia y antigüedad de los antecedentes gástricos en las perforaciones agudas ulceroas gastroduodenales. [Presence & duration of gastric ulcer in acute perforation of gastroduodenal ulcer] p. 204-6.
- 9913 BURGOS DE PABLO A Ejercicios elementales de fisioterapia o gimnasia médica respiratoria. [Elementary exercises for physiotherapy or respiratory medical gymnastics] p. 207-11.
- 9914 DE LA BARREDA P, ORTEGA R, OLIVA H Adenoma tóxico y síndrome W. P. W. [Toxic adenoma & the Wolff-Parkinson-White syndrome] p. 211-3.
- 9915 GARCÍA-ZOZAYA R Ductus persistente atípico. p. 213-5.
- 9916 MONTOYA RICO L Terapéutica del lupus eritematoso. p. 216-22.
- Rev. clín. españ. 65(4) 31 May 57
- 9917 INFANTE MIRANDA F Métodos de laboratorio para el diagnóstico del kala-azar. [Laboratory methods for the diagnosis of kala-azar] p. 241-56.
- 9918 MARRNA PIOL C La enfermedad de Crohn y el síndrome enteritis regional. [Crohn's disease & the regional enteritis syndrome] p. 257-65.
- 9919 CABARROU A, CAÑO H V Concepto general acerca del empleo de las sulfamidas hipoglucemiantes por vía oral en el tratamiento de la diabetes sacarina. [General concept concerning the use of oral hypoglycemic sulfonamides in the treatment of diabetes mellitus] p. 265-8.
- 9920 HERNÁNDEZ DÍAZ A, LÓPEZ MEJÍAS J, PRIMOLA FERRAZZANO M, ROMERO SÁNCHEZ MELLADO V Las posibilidades de la broncoterapia en patología respiratoria. [Possibilities of bronchotherapy in respiratory diseases] p. 268-73.
- 9921 RODRÍGUEZ TRONCOSO M Empleo de una nueva asociación espasmolítica analgésica en procesos dolorosos agudos del abdomen. [Use of a new analgesic spasmolytic compound in acute abdominal pain] p. 273-6.
- 9922 RIMARRO-FUJ J Todavía sobre la terapéutica de la P. G. P. [Further note on the therapy of general paresis] p. 277-9.
- 9923 GASTAMINZA U, GARCÍA DEL RÍO C Evolución de un caso de nefrosis; gran peritonitis tuberculosa. [Development of a case of nephrosis; severe tuberculous peritonitis] p. 279-82.
- 9924 BULLA ACEVEDO A Tratamiento de las cirrosis hepáticas. [Treatment of liver cirrhosis] p. 282-7.
- Rev. clín. españ. 65(5) 15 June 57
- 9925 ROMERO E, SOLOHAGA A Estudio de los 17-cetosteroides urinarios en la fisiopatología del metabolismo glicídico: aportación personal. [Urinary 17-ketosteroids in the physiopathology of glucose metabolism: personal findings] p. 315-26.
- 9926 GÁNDARA MAZPUL L, BOSCH HERNÁNDEZ J, MORALES PLEGUEZUELO M La mucosa gástrica: estudio endoscópico e histológico en estado normal y en las gastritis crónicas. [Gastric mucosa: endoscopic & histologic studies in the normal state and in chronic gastritis] p. 328-42.
- 9927 CAÑO H V, CABARROU A Mecanismo de acción de las sulfamidas hipoglucemiantes. [Mechanism of action of hypoglycemic sulfamides] p. 343-7.
- 9928 ENRÍQUEZ INCLÁN E, PÉREZ ALAMÁ J, LÓPEZ ZEPEDA L Resumen de nueve casos de atrofia crónica muscular progresiva tratada con hormona de crecimiento por vía endoarterial. [Resumé of 9 cases of progressive muscular atrophy treated with growth hormone by intra-arterial administration] p. 347-51.
- 9929 VIERA ESPINO V, GALLEGO GONZÁLEZ M, PÉREZ ENCAÑO J L Algunos aspectos de la broncografía: técnica; medios de contraste; su importancia en los bronquios distales. [Various aspects of bronchography: technique; contrast media; its importance for the distal bronchi] p. 351-6.
- 9930 ANASTASIO J V Meningioma orbitario extirpado con éxito por vía intracraneal. [Orbital meningioma successfully removed by intracranial approach] p. 356-9.
- 9931 MOREIRA BRAVO A, CONCEPCIÓN GUERRA C Un caso de enfermedad de Takayama (enfermedad sin pulso). [Case of Takayama's disease (pulseless disease)] p. 359-62.
- 9932 MORENO DE VEGA F Tetanos: esquema inmunológico. [Tetanus; immunological scheme] p. 363-7.
- REVISTA CLÍNICA DO INSTITUTO MATERNA (Lisboa)
- Rev. clín. inst. mat., Lisb. 10(28) Mar 57
- 9933 CUNHA D P DA, MONTARGIL E Considerações sobre o shock no Serviço de Obstetrícia de Maternidade Dr. Alfredo da Costa. [Findings on shock in the Obstetrical Service of the Alfredo da Costa Maternity Clinic] p. 5-17.
- 9934 MONTARGIL E, CALDAS A V O emprego do álcool por via intravenosa em cirurgia obstétrica. [Use of intravenous alcohol in obstetrical surgery] p. 19-21.
- 9935 GONÇALVES E DE S Relatório de um estágio efectuado em Paris, como bolsista do Ministério do Interior, com vista a um aperfeiçoamento das técnicas laboratoriais de dosagens hormonais, relacionadas muito especialmente com problemas endócrinos. [Account of a visit to Paris, under the auspices of the Ministry of the Interior, with the aim of perfecting laboratory techniques for hormone determinations, many related especially to endocrine problems] p. 23-31.
- 9936 TAPADINHAS J C Problemas de pediatria e pediatria. p. 33-9.
- REVISTA COLOMBIANA DE PEDIATRIA Y PUERICULTURA (Bogotá)
- Rev. colomb. pediat. 16(Special No.) Jun 57
- 9937 CAMACHO GAMBA J Quince años de labores. [15 Years of work] p. 1-7.
- 9938 GRULEE C G Cincuenta años de pediatría. [50 Years of pediatrics] p. 1-2.
- 9939 HELMHOLZ H F Cincuenta años de progresos pediátricos. [50 Years of progress in pediatrics] p. 3-8.
- 9940 ESCARDÓ F Sobre el aprendizaje de la pediatría. [Apprenticeship in pediatrics] p. 9-15.
- 9941 GÓMEZ F La pediatría en los programas de enseñanza médica. [Pediatrics in medical education programs] p. 16-8.
- 9942 MINUJÍN A El médico de niños y el recién nacido. [Physician for children & newborn] p. 20-33.
- 9943 TORRES UMAÑA C Anorexia. p. 34-40.
- 9944 MENCHACA F J Contribución al tema: las diarreas agudas del lactante. [Contribution to the subject: acute diarrheas in infants] p. 41-51.
- 9945 TELLES W Polipragmatismo y alarmismo pediátricos. [Pediatric polypragmatism & alarmism] p. 52-7.
- 9946 TURRO O R Diagnóstico diferencial de la toxicosis del lactante. [Differential diagnosis of infant toxicosis] p. 58-64.
- 9947 PEÑA-CHAVARRÍA A, LIZANO C, XIRIBACHE H Uso del citrato de piperacina en la ascariasis de enfermos con fiebre tifoidal. [Use of piperazine citrate in ascariasis in patients with typhoid fever] p. 65-8.
- 9948 LOZAYA BOLD J El lactante vomitador en cirugía pediátrica. [The infantile vomiter in pediatric surgery] p. 69-76.
- 9949 BAZÁN C, PARODI A, HOLGADO A, MORÁN M Dolicoceon en la infancia. p. 77-89.
- 9950 GARRIDO-LESTACHE J Comentarios sobre espasmos bífidos. p. 90-7.
- 9951 GARRAHAN J P Sobre nefroses lipídicas; algunas reflexiones. [Lipoid nephrosis; various thoughts] p. 98-101.
- 9952 RAMÓN GUERRA A U, APRATTO J L, FOSBATTI C, FERREIRA APOLO A, PASEYER P, MACKINNON J E, ARTAGAVEYTA-ALLENDE R C Hipogammaglobulinemia congénita familiar con moniliasis diseminada grave familiar y becqueritis atípica. [Congenital familial hypogammaglobulinemia with familial severe generalized moniliasis & atypical reactions following BCG vaccination] p. 102-15.
- 9953 OBES POLLERI J, MATTEO A L Clasificación anatómica y etiopatogénica de las hemorragias intracraniales del recién nacido. [Anatomical classification & etiopathogenesis of intracranial hemorrhages of the newborn] p. 118-28.
- 9954 CREVELD V Tromplasmiasis congénita. p. 129-41.
- 9955 PLESCH S A, BERRI G G, CAPRIE J A, GONZÁLEZ PARENTE A D, KREUTZER R Investigaciones de laboratorio en el diagnóstico y evolución de la fiebre reumática. [Laboratory investigations in the diagnosis & pathogenesis of rheumatic fever] p. 142-56.
- 9956 VÁSQUEZ H J, FARAGO J Información sobre el efecto del ácido glutámico en el tratamiento de 101 niños con déficit mental. [Data on the effect of glutamic acid in the treatment of 101 mentally deficient children] p. 157-66.
- 9957 NÚÑEZ P V Observaciones sobre un caso de hipertelorismo ocular con debilidad mental y megacolon. [Ocular hypertelorism with mental deficiency & megacolon] p. 167-73.
- 9958 VALLEDOR T, BORRILLA L, VILLA CAMPOS J, GARCÍA PALACIO A, GARCÍA OTERO A Intoxicación plúmbica en la infancia: recientes avances en su tratamiento; reporte de 8 casos en dos familias. [Lead poisoning in infants; recent advances in the treatment; 8 cases in 2 families] p. 174-93.
- 9959 NOTTI H J, CARBONELL L D Artropatías hemofílicas. [Hemophilic joint diseases] p. 196-205.
- 9960 ABALLI A J, GARCÍA PALACIO A, COSTALES F, PRENDES Z Estudio sobre gorgilismo; enfermedad de Hurler-Maudsler; posible existencia de dos enfermedades incluidas en este síndrome. [Gargolism; Hurler-Maudsler disease; possible existence of the two diseases included in this syndrome] p. 206-24.
- 9961 LEÓN LEÓN J M, LEÓN LEÓN E Oculopatía maligna de Sindler-Larsen. [Sindler-Larsen oculomaxillary] p. 223-9.
- 9962 BUDANSKY E B.C.G. simuláneos en el tratamiento de manifestaciones alérgicas de naturaleza tuberculosa. [Concurrent BCG in the treatment of allergic manifestations of tuberculous nature] p. 230-40.
- REVISTA CUBANA DE CARDIOLOGÍA (La Habana)
- Rev. cubana card. 17(4) Oct-Dec 56
- 9963 PÉREZ SIMÓN A, RABIN P, ALVAREZ TABLO L Infarto del miocardio; estudio estadístico y evolutivo. [Myocardial infarct; statistical & developmental study] p. 177-89.
- 9964 GOVEA J, GONZÁLEZ MARTÍN D, AMADO LEDO E El sueño prolongado y discontinuo en el tratamiento de la hipertensión arterial. [Prolonged & discontinued sleep in the treatment of arterial hypertension] p. 190-8.
- 9965 DE LA TORRE H Las pericarditis; su concepto. [Heart diseases in children: concept] p. 199-204.
- REVISTA CUBANA DE PEDIATRIA (La Habana)
- Rev. cubana pediat. 29(5) May 57
- 9966 MONTERO DE LA PEDRAJA R, MONTALVO BOTOLONGO C, VARELA G, BEATO NÚÑEZ J, PRASCHNIK B, MARTÍNEZ CRUZ J, MARTÍNEZ CRUZ R, SALA PANISIELLO F La sepsis en el niño prematuro. [Sepsis in the premature infant] p. 255-76.



- 9067 FAZ TABO N Enteropsepsis grave tratada con sigmamicina. [Severe enteropsepsis treated with sigmamicin] p. 277-86.

Rev. cubana pediat. 29(6) June 57

- 9068 DE CORDOVA A, ESTRADA R, DE LA ARENA J F Atrofia muscular espinal infantil progresiva (esfimeria de Werdnig-Hoffmann); estudio clínico, anatómico-patológico, electromiográfico y genético de quince casos. [Progressive spinal muscular atrophy (Werdnig-Hoffmann disease); clinical study, pathological anatomy, electromyography & genetics in 15 cases] p. 291-328.

- 9069 BORBOLLA VACHER L, MARTÍNEZ GARCÍA W, PEREIRAS COSTAS R Diagnóstico de la enfermedad de Hirschsprung en el recién nacido. [Diagnosis of Hirschsprung's disease in the newborn] p. 339-44.

#### REVISTA ESPAÑOLA DE ANESTESIOLOGÍA (Madrid)

Rev. españ. anest. 4(3) July 57

- 9070 BRUGUERA TALLEDA E Fisiopatología de la posición operatoria. [Physiopathology of the operative position] p. 189-96.

- 9071 AGUADO MATORRAS A Primeros resultados de hipotensión controlada con alcaloides esteres del Veratrum album. [First results of controlled hypotension with alkaloid esters of Veratrum album] p. 197-206.

- 9072 MIGUEL MARTÍNEZ J Pethidina. p. 209-21.

- 9073 PONS MAYORAL J Reanimación del recién nacido. [Resuscitation of the newborn] p. 223-30.

- 9074 TOVAR MARTÍN E Modernas orientaciones en el tratamiento del tétanos agudo generalizado. [Modern orientations in the treatment of acute generalized tetanus] p. 231-6.

- 9075 ARQUÉS BACH J Nueva válvula para el circuito apparatus. p. 237-40.

- 9076 MIGUEL MARTÍNEZ J Respiración artificial en circuito abierto; válvula automática. [Open circuit artificial respiration; automatic valve] p. 241-4.

- 9077 BESCANA MARTÍNEZ F Nuevo modelo de válvula para la respiración artificial con los aparatos de circuito abierto. [New model of a valve for artificial respiration with open circuit apparatus] p. 245-7.

Rev. españ. anest. 4(4) Sept 57

- 9078 OLAIZOLA SEGUROLA I Anestesia y analgesia en el parto. I. Parto normal. [Anesthesia and analgesia in labor. I. Normal labor] p. 278-9.

- 9079 NOGUERA MUÑOZ J Anestesia y analgesia en el parto. II. Parto disyótico. [Anesthesia and analgesia in labor. II. Dystocic labor] p. 280-84.

- 9080 GÁLVEZ CARRILLO DE ALBORNOZ R, GÁLVEZ GIMÉNEZ E Anestesia y analgesia en el parto. III. Reanimación del recién nacido. [Anesthesia and analgesia in labor. III. Resuscitation of the newborn] p. 298-307.

- 9081 AGUADO DE LOS MOZOS M Problemas anestésicos que plantea la cirugía cardiovascular. I. Parálisis y reanimación cardíacas. [Problems in anesthesia in cardiovascular surgery. I. Cardiac paralysis and resuscitation] p. 308-20.

- 9082 TOVAR MARTÍN E Problemas anestésicos que plantea la cirugía cardiovascular. II. Cirugía cardíaca exangüe. [Problems in anesthesia in cardiovascular surgery. II. Bloodless heart surgery] p. 321-65.

- 9083 OLAIZOLA SEGUROLA I Problemas anestésicos que plantea la cirugía cardiovascular. III. Anestesia en la comisurotomía mitral. [Problems in anesthesia in cardiovascular surgery. III. Anesthesia in mitral commissurotomy] p. 366-75.

- 9084 TORRES SOLANO D Fisiopatología y tratamiento postoperatorios. I. Alteraciones hidroelectrolíticas en cirugía digestiva. [Postoperative physiopathology and therapy. I. Water-electrolyte changes in surgery of the digestive tract] p. 376-86.

- 9085 PONS MAYORAL J Fisiopatología y tratamiento postoperatorios. II. Alteraciones hidroelectrolíticas en cirugía pediátrica. [Postoperative physiopathology and therapy. II. Water-electrolyte changes in pediatric surgery] p. 387-93.

- 9086 TOVAR MARTÍN E Fisiopatología y tratamiento postoperatorios. III. Alteraciones hidroelectrolíticas en obstetricia. [Postoperative physiopathology and therapy. III. Water-electrolyte changes in obstetrics] p. 394-402.

- 9087 BARO SEGÚ J Fisiopatología y tratamiento postoperatorios. IV. Alteraciones hidroelectrolíticas en geriatría. [Postoperative physiopathology and therapy. IV. Water-electrolyte changes in geriatrics] p. 403-11.

- 9088 MONTÓN D Situación de la anestesiología en España: presente y futuro de la especialidad. [Status of anesthesiology in Spain: present and future of the specialty] p. 412-24.

#### REVISTA ESPAÑOLA DE FISIOLÓGIA (Barcelona)

Rev. españ. fisiol. 12(2-3) June-Sept 57

This issue had not been received at publication time and will be indexed at a later date.

Rev. españ. fisiol. 12(4) Dec 56

- 9089 MARTÍN-ESTEBE J, PUIG-MUSET P, CALVET F Determinación de actividades ribonucleicas por el método de difusión en placas de agar. [Determination of ribonuclease activity by agar plate diffusion method] p. 243-50.

- 9090 GRAS J Inhibición de anticuerpos circulantes en los sistemas proteína-anticuerpo por hiperinmunización. [Inhibition of circulating antibodies by hyperimmunization in protein-antiprotein systems] p. 251-8.

- 9091 VIÑA J Contribución al estudio de la degradación del bromacetato in vitro y por el organismo animal. [Bromacetate degradation in vitro and by the animal organism] p. 259-63.

- 9092 LUCAS-GALLEGO J Las d-peptidasas en el cáncer. p. 265-88.

- 9093 FONTÁN-CANDELA J L, PORTILLA R Estudios sobre saponinas. VII. Método físico-químico de valoración. [Research on saponins. VII. Physicochemical method of evaluation] p. 289-93.

- 9094 PLANAS J, LLUCH M Acción hiperglucemiante de los extractos de nódulos pancreáticos endocrinos en el adón. [Hyperglycemic action of extracts of endocrine pancreatic nodules from the tunny fish] p. 295-300.

- 9095 GONZALO-SANZ L Sobre la significación de la zona X de la suprarrenal del ratón; estudio de la zona X en animales hipofisectomizados. [Significance of zone X of the rat adrenal; study of zone X in hypophysectomized animals] p. 301-7.

- 9096 MONCHE J Estudios sobre la riqueza en grupos funcionales activos de las proteínas séricas. [Research on richness in active functional groups of serum proteins] p. 309-20.

- 9097 PARÉS-FARRAS R Influencia de los iones  $Mg^{++}$  y  $Mn^{++}$  sobre la absorción de glucosa por la levadura. [Effects of magnesium and manganese ions on absorption of glucose by yeast] p. 321-32.

- 9098 VIDAL-BIVILLA S The intestinal absorption of different sugars by adrenalec-tomized rats as tested in successive experiments. p. 333-5.

- 9099 DE CORRAL-SELETA J M Acción de la serotonina sobre la secreción gástrica du chag. [Effects of serotonin on gastric secretion of the cat] p. 337-45.

- 9100 FRAILE-OVEJERO A, LLUCH-TRULL M Antihistaminasas and gastric secretion stimulated by histamine in cats. p. 347-50.

- 9101 LUCAS-GALLEGO J, SANTOS-RUIZ A, UGALDE-RODRIGO J R Nouvelles données sur le glutathion dans les tissus pathologiques. [New data on glutathione in pathological tissues] p. 351-5.

- 9102 COBÍN-GARCÍA R Ein Verfahren zur gleichzeitigen Bestimmung und optischen Registrierung des Arterienrückens und des systolischen Volumens im Froschherz. [Method for the simultaneous determination and optical registration of arterial pressure and of the systolic volume in frog heart] p. 357-60.

#### REVISTA ESPAÑOLA DE OTO-NEURO-OFTALMOLOGÍA Y NEUROCIRUGÍA (Valencia)

Rev. españ. otoneurof. 16(31) May-June 57

- 9103 MARQUEZ M Algunas consideraciones a propósito de la ley de Hering. [Various aspects of Hering's law] p. 161-4.

- 9104 MARÍN-AMAT M La pupila en estado de reposo y sus alteraciones patológicas. [The pupil at rest and its pathological changes] p. 165-77.

- 9105 ARJONA J Nuevas orientaciones en la patogenia y tratamiento del glaucoma. [New trends in study of the pathogenesis and therapy of glaucoma] p. 173-84.

- 9106 ESTEBAN M La desaparición del pulso venoso retiniano como signo de hipertensión intracranial. [Disappearance of retinal venous pulse as a sign of intracranial hypertension] p. 185-92.

- 9107 BARRAQUER J I La evacuación total del cuerpo vítreo para el tratamiento de sus opacidades graves no evolutivas. [Total evacuation of the vitreous body in therapy of non-evolutionary grave opacities] p. 193-7.

- 9108 BARRAQUER J El edema de la papila. p. 199-202.

- 9109 BORDAS SALELLAS F La dacriostomía (DCR). [Dacryostomy] p. 203-9.

- 9110 ARRUGA FORGAS A Orientación operatoria en el tratamiento del estrabismo. [Surgical aspects of strabismus] p. 211-22.

- 9111 BASTERRA BARRA A La resección escleral combinada con la diatermia en el desprendimiento de la retina. [Scleral resection combined with diathermy in detachment of the retina] p. 223-43; contd.

- 9112 SALGADO GOMEZ E La electroretinografía desde el punto de vista neurofisiológico. [Electroretinography from a neuro-ophthalmological point of view] p. 245-50.

- 9113 JIMÉNEZ JORDAN F Aportación al síndrome de la jaqueca oftalmológica. [Contribution to the syndrome of ophthalmologic migraine] p. 251-8.

#### REVISTA ESPAÑOLA DE PEDIATRÍA (Zaragoza)

Rev. españ. pediat. 13(75) May-June 57

- 9114 SUÁREZ M, GARCÍA-VIDAL E Suplemento de aminoácidos y retención de nitrógeno en lactantes distrofos. [Amino acid supplement & nitrogen retention in dystrophic infants] p. 279-300.

- 9115 ROVIRALTA E Acerca de la atresia esofágica. p. 301-5.

- 9116 ARBELO A La mortalidad en el segundo año de la vida en España, 1901-1954; fallecidos de 1 año de edad: 12 a 23 meses. [Mortality in the 2nd year of life in Spain, 1901-54; death at 1 year of age: 12-23 months] p. 307-25.

- 9117 CARBONEL JUANICO M La primera exploración del recién nacido. [Primary examination of newborn infants] p. 327-35.

- 9118 ROYER P Las hipertensiones arteriales por anomalía unilateral de la arteria renal en la infancia. [Arterial hypertension caused by unilateral anomalies of the renal artery in children] p. 337-45.

- 9119 PICAÑOL J, ARAGÓ I M Hidronefrosis por obstrucción ureteropélvica congénita. [Hydronephrosis caused by congenital ureteropelvic obstruction] p. 347-50.

- 9120 MARTÍNEZ PÉREZ F Anemia de Cooley. p. 351-61.

- 9121 GUBERN SALICRÁS L La exploración radiológica sistemática del aparato digestivo del recién nacido. [Systematic radiological examination of the digestive tract in newborn infants] p. 363-5.

- 9122 CLARET COROMINAS I Tapones anorectales de meconio causa de obstrucción intestinal en el recién nacido. [Anorectal tampons of meconium as a cause of intestinal obstruction in newborn infants] p. 365-7.

- 9123 SUÁREZ M Sobre concepto y enseñanza de la pediatría y puericultura. [Concept & teaching of pediatrics & puericulture] p. 368-97.

#### REVISTA ESPAÑOLA DE TUBERCULOSIS Y ARCHIVOS NACIONALES DE ENFERMEDADES DEL TORAX (Madrid)

Rev. españ. tuberc. 26(266) July 57

- 9124 VIDAL PÉREZ S Reactivación de tuberculosis. p. 269-99.

- 9125 NUÑO-BEATO Sobre un caso de hemorragia grave a las veinticuatro horas de practicada la operación de Jacobaeus-Maurer. [Case of severe hemorrhage 24 hours after the Jacobaeus-Maurer operation] p. 301-4.

Rev. españ. tuberc. 26(269) Aug 57

- 9126 ABELLÓ J Tuberculosis pulmonar avanzada unilateral-pulmón destruido; presencia de este tipo de lesión a pesar de la acción de los medicamentos actuales. [Advanced pulmonary tuberculosis with total lung destruction; presence of this type of lesion despite the action of current drugs] p. 339-51; discussion, p. 352-9.

- 9127 GONZÁLEZ-RUBAS M Aportación al estudio de la biopsia. [Findings on the study of biopsies] p. 361-8.

#### REVISTA DE LA FACULTAD DE CIENCIAS MÉDICAS DE LA UNIVERSIDAD NACIONAL DE CORDOBA

Rev. Fac. cienc. méd. Univ. Córdoba 15(2) Apr-June 57

- 9128 FIRSTATER M Tratamiento de los traumatismos quirúrgicos del uréter. [Treatment of surgical injuries of the ureter] p. 77-95.

- 9129 FERNÁNDEZ J J Aporte para estructurar el código del niño Argentino. [Contribution to the structure of the Argentine child code] p. 97-110.

#### REVISTA DE LA FACULTAD DE MEDICINA (Bogotá)

\*Rev. Fac. med., Bogotá 25(3-4) Mar-Apr 57

- 9130 HERNÁNDEZ ORDÓÑEZ J Excitabilidad lateral y actividad rítmica de los músculos estriados; contracción prostética. [Excitability & rhythmic contraction of striated muscles; prosthetic contraction] p. 83-95.

- 9131 PIÑEROS CORPES J Cefaleas psicógenas; tratamiento con agentes staraxicos. [Psychogenic headache; treatment with staraxic agents] p. 96-100.

- 9132 LONDOÑO GONZÁLEZ F La blastomiositosis sudamericana en Colombia. [South American blastomycosis in Colombia] p. 101-18.

- 9133 LICHTENBERGER E Equinococosis humana (quistes hidatídicos); dos casos. [Human echinococcosis (hydatid cysts); two cases] p. 119-27.

- 9134 MALACÓN-CASTRO V Hipertrofia de los riñones renales. p. 128-62.

- 9135 CEBEL R Anemias hemolíticas. p. 173-87.

#### REVISTA IBERICA DE ENDOCRINOLOGÍA (Barcelona)

Rev. ibér. endocr. 4(21) May-June 57

- 9136 FERNÁNDEZ CRUZ A, DAUÍ L Efecto fisiológico sobre la acción antidiabética de los derivados de la sulfanilcarbámid. [Physiological effect of derivatives of sulfanilcarbamide] p. 275-93.

- 9137 MOHNIKE G Tratamiento oral de la diabetes mellitus con rastinón (D 860). [Oral treatment of diabetes mellitus with rastinon (D-860)] p. 295-307.

- 9138 CANDELA J L, CANDELA R R Acción de la carbutamida (nadián) vía oral sobre el consumo de glucosa por el diafragma aislado. [Effects of oral carbutamide (nadián) on glucose consumption by the isolated diaphragm] p. 309-11.

- 9139 CONDE GARGOLLO E El tratamiento de la diabetes mellitus con D 860. p. 313-20.

- 9140 IRIARTE PEIXOTO R, FERNÁNDEZ Y FERNÁNDEZ M Novas considerações sobre um tema antigo: a neurose baseada no. [New comments on an old theme: based on neurosis] p. 323-30.

- 9141 BOTELHO DE MEDEIROS N, FERNÁNDEZ Y FERNÁNDEZ M Alguns comentários sobre uma centena de casos de criptorchidismo. [Various comments on one hundred cases of cryptorchidism] p. 331-8.

Rev. ibér. endocr. 4(22) July-Aug 57

- 9142 BAUER J Exoftalmos. p. 373-84.

- 9143 GHALJOUNGI P El bocio en el Valle del Nilo. [Goiter in the Nile Valley] p. 395-407.

- 9144 RODRÍGUEZ-CANDELA J L, RODRÍGUEZ-CANDELA R Sensibilidad a la insulina del diafragma de rata pretratada con carbutamida. [Insulin sensitivity of the rat diaphragm pretreated with carbutamide] p. 409-11.

- 9145 RODRÍGUEZ-CANDELA J L, RODRÍGUEZ-CANDELA R Acción de la carbutamida (BZ 55) sobre el efecto insulínico del plasma. [Action of carbutamide (BZ-55) on the insulinic effect of plasma] p. 413-5.

- 9146 BOTELLA LLUIS J. Nuevos puntos de vista en el tratamiento de los trastornos climáticos. [New points of view in the treatment of climacteric disorders] p. 417-26.
- 9147 FRANCO V H, BOTELLO L, CLODE W, BAPTISTA A M, FERNANDEZ M A, MARTINEZ M L. A hipersensibilidad como factor biológico en la respuesta al tratamiento del hipertiroidismo con 131 I. [Hypersensitivity as biological factor in the response to treatment of hyperthyroidism with 131 I] p. 429-36.
- 9148 BAPTISTA A M, FRANCO V H. Relación entre la proyección frontal de la glándula tiroidea y el seno volumétrico. [Relation between the frontal projection of the thyroid gland and its volume] p. 441-9.

# REVISTA DEL INSTITUTO DE SALUBRIDAD Y ENFERMEDADES TROPICALES (México, D. F.)

Rev. Inst. salub. enferm. trop., Méx.  
17(1) Mar 57

- 9149 GONZÁLEZ OCHOA A, DOMÍNGUEZ L. Algunas observaciones epidemiológicas y patológicas sobre la moniliasis oral del recién nacido. [Various epidemiological & pathogenic findings on oral moniliasis in newborn infants] p. 1-12.
- 9150 GONZÁLEZ OCHOA A. Monilias y moniliasis de los diversos órganos. [Monilias & moniliasis; evaluation of various techniques of the diagnosis of moniliasis] p. 13-21.
- 9151 GONZÁLEZ OCHOA A, VARELA G. Contribución al estudio de la patogenia de la actinodermatitis. [Data on the study of the pathogenesis of actinodermatitis] p. 23-8.
- 9152 MAZZOTTI L, HIRANAKA H. Aplicación del método de Graham en perros infectados con *Taenia pleriformis*. [Application of Graham's method in dogs infected with *Taenia pleriformis*] p. 29-31.
- 9153 VARGAS L, DÍAZ NÁJERA A. Simúlidos de Durango y Simulium (Simulium) marqueti n. sp. (Diptera: Simuliidae). p. 33-47.
- 9154 NEGRETE J, SOLÍS CÁMARA P, YANKELVICH G. Anestesia local producida por el chile (*Capicum anisum*, var. *annuum*). p. 49-55.
- 9155 VARELA G, PALENCIA L, VÁZQUEZ A. Infección natural del ratón con *Escherichia coli*. [Natural infection of mice with *Escherichia coli*] p. 57-60.

# REVISTA DE INVESTIGACIÓN CLÍNICA (México, D. F.)

Rev. invest. clín., Méx. 9(1) Jan-Mar 57

- 9156 ZUBIRÁN S. Consideraciones generales y antecedentes de la alimentación en los enfermos desnutridos. [General data & antecedents in the nutrition of undernourished patients] p. 11-4.
- 9157 RIVERA A, ESQUIVEL F. Alteraciones del tubo digestivo en la desnutrición. [Changes in the digestive tract in malnutrition] p. 17-23.
- 9158 MILLÁN J. Alteraciones dermatológicas en la desnutrición. [Dermatological changes in malnutrition] p. 25-8.
- 9159 HERNÁNDEZ PENICHE J. Manifestaciones neurológicas en la desnutrición. [Neurological manifestation in malnutrition] p. 29-31.
- 9160 GÓMEZ MONT F, ZUBIRÁN S. Alteraciones de la función endocrina en la desnutrición. [Changes in endocrine function in malnutrition] p. 33-40.
- 9161 GÓMEZ SANTOS F, RAMOS GALVÁN R, CRAVIOTO J, FRENK S. Metabolismo del nitrógeno en niños con desnutrición severa crónica: absorción y retención del nitrógeno de proteínas de alto valor biológico. [Nitrogen metabolism in children with severe chronic malnutrition: absorption & retention of nitrogen from proteins of high biological value] p. 41-54.
- 9162 FIERRO DEL RIO L, REYNAUD ACOSTA R, CYOTZIN GORDILLO C, CANCINO SERNA L, RÁNCHEZ QUINTANAR E. Estudios de las proteínas en líquidos biológicos. IV. Proteínas orgánicas de reserva en la desnutrición y en la cirrosis hepática de Laennec. [Study of proteins from biological liquids. IV. Reserve organic proteins in malnutrition & Laennec's liver cirrhosis] p. 55-84.
- 9163 QUILIANO M, CAMPUZANO M. La esmectina ciliar del cólico; nuevo método para la colocación de la sonda biliar. [Ciliaric esmectin of the common bile duct; new method for the placement of the biliary tube] p. 87-102.

- 9164 LANDA L, GONZÁLEZ C, MOULUN M. La absorción de la D-xilosa en las esteroresas. [Absorption of D-xilose in steroresas] p. 103-10.
- 9165 SERRANO REBEL G, BALDERRAMA F. Valor diagnóstico de la peritoneoscopia. [Diagnostic value of peritoneoscopy] p. 111-9.
- 9166 DE GUGLIELMO G. La osteomieloesclerosis. [Osteomyeloesclerosis] p. 123-5.
- 9167 SÁNCHEZ MEDAL L, ROSILLO J, ARELLANO T, MARQUINA J. Frecuencia de la anemia en la Ciudad de México. [Frequency of anemia in Mexico City] p. 127-46.
- 9168 CHÁVEZ VILLASANA A, GARCÍA Y PELÁEZ S, BAEZ VILLASENOR J. Linfomas; estudio de los casos del Hospital de Enfermedades de la Nutrición. [Lymphomas; study of the cases at the Hospital de Enfermedades de la Nutrición] p. 147-59.

# REVISTA KUBA DE MEDICINA TROPICAL Y PARASITOLOGÍA (La Habana)

\*Rev. Kuba med. trop. 13(1-6) Jan-June 57

- 9169 LEÓN L A. Diagnóstico de la paragonimiasis. p. 1-4.
- 9170 BASNUEVO J G. Diarreas de etiología parasitaria en el niño; nuevos avances en el diagnóstico y tratamiento. [Diarrhea of parasitic etiology in children; new advances in the diagnosis & treatment] p. 5-11.
- 9171 BASNUEVO J G. Diarrea por *Trichuris trichiura* (Trichocefalo). p. 14-8.
- 9172 BASNUEVO J G. Diarrea por *Strongyloides stercoralis*. p. 18-9.
- 9173 BASNUEVO J G. Diarrea por *Necator americanus*. p. 18-20.
- 9174 BASNUEVO J G. Diarrea por *Ancistrus lumbricoideus*. p. 21-2.
- 9175 BASNUEVO J G. Diarrea por *Enterobius vermicularis* (Oxyuris). p. 22-4.
- 9176 BASNUEVO J G. Diarrea por *Rhynchonema*. p. 24-6.
- 9177 O. N. D. I. TERAPÉUTICO antiparasitario proparaturo. [Organización Nacional de Dispensarios Infantiles: antiparasitic therapeutic compendium] p. 26-34.
- 9178 UN NUEVO medicamento contra la amebiasis intestinal y extra-intestinal; efectivo también contra la Giardiasis y la trichomoniasis intestinal y vaginal; baskir compuesto Kuba. [A new medication against intestinal & extra-intestinal amebiasis; effective also against Giardiasis & vaginal trichomoniasis; baskir compuesto Kuba] p. 36-44.

# REVISTA MEDICA DA AERONAUTICA (Rio de Janeiro)

Rev. méd. aeronaut., Rio 8(1-4) Jan-Dec 56

This issue had not been received at publication time and will be indexed at a later date.

\*Rev. méd. aeronaut., Rio 9(1-2) Jan-June 57

- 9179 CAVALCANTE S U, GIRDWOOD T, CAMPOS JUNIOR F D. Centro Hospitalar de Aeronáutica do Galeão. p. 1-11.
- 9180 GUIMARÃES G. Bioestatística de hipertensão arterial. p. 12-24.
- 9181 DUMAS H. Radiolactos em medicina. p. 25-33.
- 9182 RANGEL A L, FERREIRA A. Actinomicose primitiva das amígdalas. [Primary actinomycosis of the tonsils] p. 34-6.
- 9183 BRAGA A I, FERREIRA A. Atelectasia por membrana hialina; apresentação de um caso, considerações etiopatológicas. [Hyaline membrane atelectasis; case report, etiopathogenesis] p. 37-45.
- 9184 LIMA J A, GRAÇA G P. Necrose óssea aséptica (doença de Legg Perthes Calvé). [Aseptic bone necrosis (Legg Perthes Calvé disease)] p. 44-56.
- 9185 TEIXEIRA I D A S. Aspecto metabólico e clínico da desidratada infantil. [Metabolic and clinical aspects of infantile dehydration] p. 57-70.
- 9186 GRAÇA G P. Croça da aorta à direita. [Right aortic arch] p. 71-7.
- 9187 FRY W. Os antibióticos na prática diária. [Antibiotics in every-day practice] p. 78-86.

- 9188 BRASILIENSE H A. Problemas estomacais relacionados com a aviação. [Stomach problems related to aviation] p. 87-99.

# REVISTA MEDICA DE CHILE (Santiago)

Rev. méd. Chile 85(3) Feb 57

- 9189 ARMAS CRUZ R, LOBO-PARGA G, MANUBENS LEIVA S, MARRA LAMAS J, DAVILA SAN CRISTOBAL M. Valorización del tratamiento con anticoagulantes en 521 infartos agudos del miocardio. [Evaluation of anticoagulant treatment in 521 cases of acute myocardial infarct] p. 49-60.
- 9190 PÉREZ F, AHUMADA J, OLIVARES O, BASAMONDE L, DUFFAU G, VIGNAU A, ARAYA J. Aspectos hemodinámicos de la comunicación interauricular. [Hemodynamic aspects of inter-auricular communication] p. 60-9.
- 9191 ILLANES A, MELLA I, MORÁN I, VICUÑA J P, VICUÑA P. Estudio vector cardiográfico en el adulto normal. [Vectorcardiographic study in normal adults] p. 68-77.
- 9192 FORERO A, ROMÁN O, TAGLE E, VALDÉS E. Vectrocardiografía cúbica espacial normal. [Normal spatial cubic vectorcardiography] p. 78-87.
- 9193 ACEVEDO E, LIRA E. Hernias diafragmáticas; consideraciones clínico-terapéuticas. [Diaphragmatic hernia; clinico-therapeutic findings] p. 87-95.
- 9194 PRATS F. Poli-artritis nodosa; consideraciones sobre algunos aspectos de la afección, a propósito de una observación clínica con manifestaciones cutáneas. [Polyarthritis nodosa; findings on various aspects of the disease, based on a clinical case report with skin manifestations] p. 96-102.
- 9195 SEPÚLVEDA G, ILLANES A, RAGGIO R, PICHARD R, VALDIVIESO R. Enfisema pulmonar: su repercusión sobre el aparato cardiovascular: estudio hemodinámico. [Pulmonary emphysema; its effect on the cardiovascular system: hemodynamic study] p. 117-26.
- 9196 KATZ R, DUCCHI H. Aldolasa en las enfermedades hepáticas. [Aldolase in biliary & hepatic diseases] p. 127-32.
- 9197 PLAZA DE LOS REYES M, MARTENS J, NARANJO O. Estudio de la función glomerular por la velocidad de desaparición del tiosulfato de sodio inyectado en la sangre. [Study of the glomerular function by the utilization of sodium thiosulfate injected in the blood] p. 132-6.
- 9198 KOCH W, ZÁRATE E. Aspectos clínico-radiológicos del extremo distal del esófago. [Clinical & radiological aspects of the distal end of the esophagus] p. 137-41.
- 9199 CABRERA M, BIEL F, JACKSON K. Síndromes funcionales del gastroentero; estudio experimental. [Functional syndromes after gastrectomy; experimental study] p. 142-55.

Rev. méd. Chile 85(4) Apr 57

- 9200 FRITZSCHE H, DUCACH G. Anemia megaloblástica post-gastrectomía. p. 156-60.
- 9201 PAREDES L, VALENZUELA E. El problema de la resistencia microbiana a los antibióticos; consideraciones clínico-bacteriológicas y epidemiológicas basadas en el estudio de 3,155 cepas aisladas en ambiente hospitalario. [Problem of microbial resistance to antibiotics; clinical, bacteriological & epidemiological data based on the study of 3,155 strains isolated in hospital environment] p. 171-84.
- 9202 LOSADA M, FRANCE O, LOSADA A. Aspectos clínicos de 85 casos de gota. [Clinical aspects of 85 cases of gout] p. 185-9.
- 9203 LOSADA M, FRANCE O, LOSADA A. Aspectos de laboratorio en la gota. [Laboratory aspects of gout] p. 190-2.
- 9204 VELASCO M, DUCCHI H. Determinación de la glutamina en el líquido cefalorraquídeo en el diagnóstico del coma hepático. [Determination of glutamine in cerebrospinal fluid in the diagnosis of hepatic coma] p. 193-5.
- 9205 SABAH D, FERRETTI R, ALESSANDRI M. Un nuevo anticoagulante: acenocumarina (G 2335) y su antagonismo por la fitilmenadiona. [A new anticoagulant: acenocumarin (G 2335) & its antagonism by phytylmennadione] p. 196-9.
- 9206 SERRANI H, GUZMÁN R, ECHEVERRÍA R. Cefaleas histamínicas; cefaleas experimentales y síndrome de vasodilatación hemicefálica. [Histamine headache; experimental headache & the syndrome of unilateral vasodilatation] p. 200-4.

- 9207 CONCHA E, VELASCO M, SILVA L, ZAÑARTU J. Dermatomiositis. p. 205-9.

# REVISTA MEDICA DE CÓRDOBA

\*Rev. méd. Córdoba Vol. 45 Jan 57

- 9208 TORRES ORREGO R. Metabolismo cerebral y fisiopatología de la esquizofrenia. [Cerebral metabolism & physiopathology in schizophrenia] p. 2-11.
- 9209 BORIN M. El proceso cortical de excitación. [Cortical process of stimulation] p. 12-20.
- 9210 BRANDAN CARAFFA C. Dos casos de esclerosis en placas juveniles. [2 Cases of multiple sclerosis in children] p. 21-3.
- 9211 LUCERO KELLY C A. Bernardo Serebrinsky, su personalidad y su obra. [Bernardo Serebrinsky, his personality & work] p. 31-4.
- 9212 BUGALLO O. Psicoterapia cultural. p. 35-44.
- 9213 EL PROFESOR CHRISTOPHERO JAKOB; in memoriam. p. 45-7.

# REVISTA MEDICA DE COSTA RICA

Rev. méd. Costa Rica 18(276-278) Apr-June 57

- 9214 ZELEDÓN J. Labores del Departamento de Venereología de Costa Rica en los años 1954 y 1955. [Activity of the Department of Venereology of Costa Rica during 1954 & 1955] p. 37-55.
- 9215 ZELEDÓN J. Tratamientos preventivos de erradicación en Górrico. [Preventive therapy in the eradication of venereal disease in Górrico] p. 56-63.
- 9216 ZELEDÓN J. Encuesta serológica y de propagación en Esparta y La Garita. [Serological survey & dissemination of information on syphilis in Esparta & La Garita] p. 64-6.
- 9217 ZELEDÓN J. Estudio de un grupo en edad tipo 13 a 24 años en relación con la educación sexual. [Study of a group in the age range of 13 to 24 years in relation to sexual education] p. 67-9.
- 9218 ZELEDÓN J. Propaganda antivenérea mediante la proyección de películas y equipo ambulante. [Antivenereal propaganda using motion pictures & movable equipment] p. 70-3.

# REVISTA MEDICA CUBANA (La Habana)

\*Rev. méd. cubana 68(6) June 57

- 9219 ANTIBIÓTICOS de espectro amplio. [Broad spectrum antibiotics] p. 253-8.

# REVISTA MEDICA HONDUREÑA (Tegucigalpa)

\*Rev. méd. hondur. 24(3) July-Sept 56

- 9220 MEDINA E A. Consideraciones clínicas en el cáncer de páncreas. [Clinical findings in cancer of the pancreas] p. 59-67.
- 9221 VELÁZQUEZ LADNEZ A. Cirugía versus tratamiento conservador en heridas penetrantes del tórax. [Surgery versus conservative treatment in penetrating wounds of the chest] p. 68-76.

Rev. méd. hondur. 25(1) Jan-Mar 57

- 9222 BORJAS E A. Estudios nutricionales en Honduras. III. Encuesta clínico-nutricional en la población rural de Chamelecón, Departamento de Cortés. [Nutritional studies in Honduras. III. Clinico-nutritional research in the rural population of Chamelecón, Department of Cortés] p. 4-17.
- 9223 BARDALES A. El problema de la craneostenosis en neurocirugía. [Problem of craniosynostosis in neurosurgery] p. 18-29.
- 9224 ZEPEDA TURCOT R. Pneumonia lipéide. p. 30-4.
- 9225 CORRALES PADILLA H, LOZANO CABALLERO C. Sifilis latente antigua; revisión de 2 años y medio del Departamento de Dermatología del Hospital San Felipe. [Long-standing latent syphilis; review of 2 & 1/2 years in the Department of Dermatology of the Hospital San Felipe] p. 42-53.

Rev. méd. hondur. 25(3) Apr-June 57

- 9226 ZÚNIGA C A. Injertos de hueso. [Bone inserts] p. 53-60.
- 9227 FIGUEROA RODEZNO R. Asistencia actual del parto normal. [Current aids in normal labor] p. 61-7.

# REVISTA MEXICANA DE TUBERCULOSIS Y APARATO RESPIRATORIO (México, D. F.)

Rev. mex. tuberc. 18(1) Jan-Feb 57

- 9228 STAINES E. 17 Años de vida. [17 Years old] p. 609-11.
- 9229 QUIJANA PITMAN F, LIMÓN LABSON R. Fístula arteriovenosa de pulmón; reporte de un caso tratado quirúrgicamente. [Pulmonary arteriovenous fistula; case report with surgical treatment] p. 612-34.
- 9230 NOGUET PÉREZ S. Panorama general y epidemiológico de la tuberculosis en México. [General aspects & the epidemiology of tuberculosis in Mexico] p. 635-43.
- 9231 FERNÁNDEZ LIRA D. Primo-infección tuberculosa; estudio de 50 casos. [Primary infection in tuberculosis; study of 50 cases] p. 644-50.
- 9232 COSÍO VILLEGAS I, JIMÉNEZ M, REBORA F. La historia del tratamiento de la tuberculosis en el Sanatorio de Huipulco (1936-1957). [History of the treatment of tuberculosis at the Huipulco Sanatorium (1936-57)] p. 651-90.
- 9233 SMITH F R. La anatomía del pulmón aplicada a la extirpación segmentaria. [The anatomy of the lung in regard to segmental extirpation] p. 691-8.

# REVISTA DE OBSTETRICIA Y GINECOLOGÍA (Caracas)

Rev. obst. gin., Caracas 16(3) 1956

- 9234 CLAVERO NUÑEZ A. Resultados, inmediatos y lejanos, del tratamiento de la esterilidad conyugal recientemente descubierta. [Immediate & future results of the therapy of early diagnosed conjugal sterility] p. 243-51.
- 9235 BELLO J A. Embriopatías rubélicas; ensayo sobre su mecanismo de producción. [Embryopathy in rubella; experiments on the mechanism of production] p. 253-66.
- 9236 NUÑEZ A I. Curetaje uterino por infiltración de los parametrios con anestesia local. [Uterine curettage by infiltration of the parametrium with local anesthesia] p. 267-82.
- 9237 SÁNCHEZ CARVAJAL M, DOMÍNGUEZ SESCO R. Ninguna muerte en 9,572 casos obstétricos. [Not a single death in 9,572 obstetrical cases] p. 283-94.
- 9238 GIUGNI A. Presentación de cara en el Servicio de Maternidad del Hospital Central de Valencia. [Face presentation in the Servicio de Maternidad of the Hospital Central de Valencia] p. 295-306.
- 9239 GONZÁLEZ A J, GONZÁLEZ ROMERO J. Tres casos de útero biconico univertical, con embarazo en pacientes que ya habían tenido partos normales. [3 Cases of univertical uterus biconicus in patients who had normal labor previously] p. 307-20.

- 9240 DAO L. Cálculo voluminoso extraído a través de fístula vésico-vaginal en una gestante. [Giant calculus extracted through a vesicovaginal fistula in pregnancy] p. 321-4.
- 9241 FISIOLÓGIA de la lactancia. [Physiology of lactation] p. 325-8.

# REVISTA PAULISTA DE MEDICINA (São Paulo)

Rev. paul. med. 50(5) May 57

- 9242 GOFFI F S, GONÇALVES E L. Infiltración gordurosa del fígado nas derivações portocavar; dados experimentais. [Fatty infiltration of the liver in portocaval anastomosis; experimental data] p. 317-31.
- 9243 NADON E, CÁMARA-LOPES L H. Colite necrosante mortal decorrente do uso de antibióticos; considerações clínico-patológicas em torno de 5 casos. [Fatal ulcerative colitis after the use of antibiotics; clinical & pathological data on 5 cases] p. 332-42.
- 9244 GARALDI A V. Colangiografía intravenosa; considerações sobre um novo preparado. [Intravenous cholangiography; data on a new preparation] p. 358-77.

- 9245 CASTRO A F, FORZARI M. Produção experimental de fístulas por injeções intra-epidérmicas em dentes de peixe fóssico. [Experimental production of fistulas by intradermal injections in patients with pemphigus foliaceus] p. 378-80.
- 9246 CORRÊA A, MORGANTE A P, LIMA M L. Carcinoma branquiolítico com invasão da base do crânio. [Branchiogenic carcinoma with metastases to base of cranium] p. 381-7.

Rev. paul. med. 50(6) June 57

- 9247 SPINA V, RUTLEDGE G. Fissuras congénitas raras da face. [Rare congenital fissures of the face] p. 399-416.
- 9248 RATTÓ O R, BAILONE S, LE VOCI I D, AZEVEDO E. Bases fisiológicas para a oxigenoterapia. p. 417-23.
- 9249 RAIA A, HORTA A C. Estudo da Oddi sobre o esfíncter de Oddi de várias drogas utilizadas na cirurgia das vias biliares. [Effect on Oddi's sphincter of various drugs used in surgery of the bile ducts] p. 423-30.
- 9250 FILHO B G. Comissurotomia mitral; complicações operatórias observadas em 61 casos. p. 431-8.
- 9251 BOTTURA C. Determinação do sexo cromossômico pelos leucócitos neutrófilos do sangue periférico. [Determination of chromosomal sex by neutrophil leukocytes in the peripheral blood] p. 439-43.
- 9252 FRANCO S C, NETO M V. Considerações sobre o tratamento das hérnias inguinais e crurais pela técnica de Anson-McVay (herniorrafia com o ligamento de Cooper). [Findings on the treatment of inguinal & crural hernia with the Anson-McVay technic (herniorrhaphy with Cooper's ligament)] p. 444-50.
- 9253 PINTO V A. Megacolon na criança. [Megacolon in childhood] p. 451-3.
- 9254 VELLOSO A L. Esponja de fibrina no tratamento local das cavidades do pulmão. [Fibrin sponge in the local treatment of cavitations of the lung] p. 454-8.

Rev. paul. med. 51(1) July 57

- 9255 FIGUEIREDO M DE A. Carcinoma bronquiolar (carcinoma alveolar) do pulmão. [Bronchiolar carcinoma (alveolar carcinoma) of the lung] p. 1-36.
- 9256 ROSENBERG D, VIANNA F DE C. O uso de material plástico na cura das hérnias recidivadas e incisionais. [Use of plastic material in the treatment of recurrent & incisional hernias] p. 37-46.
- 9257 MICHADO E M, QUARENTINI G, CRUZ O, SEGRE C M, MATTAR G, ROSENBOIN P S. Volúmia e eletrolitismo em lactentes distrofos hidratos e desidratados. [Blood volume & blood electrolytes in hydrated & dehydrated dystrophic infants] p. 49-62.
- 9258 MINERVINI P, ANDRADE L D DE, ELIAS W H, FAVA P. ACTH e cortisona no tratamento da tuberculose pulmonar. [ACTH & cortisone in the treatment of pulmonary tuberculosis] p. 63-8.
- 9259 FREIRE G DE C. Prostatectomia transvesical com fechamento imediato da bexiga. [Transvesical prostatectomy with immediate closure of the bladder] p. 69-77.

# REVISTA DE PSICOANÁLISIS (Buenos Aires)

\*Rev. psicoanal., B. Air. 13(4) Oct-Dec 56

- 9260 BARANGER W. Notas acerca del concepto de fantasía inconsciente. [Notes on the concept of unconscious fantasy] p. 352-6.
- 9261 BARTOLINI J P. Incorporación visual e incorporación anal. p. 357-61.
- 9262 BLAISE E, RASCOVSKY A. Las vicisitudes de la expresión de la agresividad. p. 362-6.
- 9263 BLEGER J, PICHON RIVIÈRE E. Sobre los institutos. I. Dramática y dinámica en psicología de los institutos. p. 367-71.
- 9264 MANRIQUE M, KUBIE L S. El proceso psicodinámico del descubrimiento de la realidad. [Psychodynamic process of the discovery of reality] p. 373-8.
- 9265 MENDES S, RASCOVSKY A. La percepción interna como fenómeno visual. [Inner perception as a visual phenomenon] p. 379-82.
- 9266 RODRIGUE E. La concepción del mundo en el autismo. [Concept of the world in autism] p. 383-7.
- 9267 SORIEGUI R, SCARIZZA S. La mnemodiscronia; contribución al estudio de los mecanismos defensivos del Yo. [Mnemodiscronia; contribution on defense mechanisms of the ego] p. 388-92.

- 9268 PLATA MUJICA C, RASCOVSKY A. El Yo como doble del Ello. [The ego as the double of the id] p. 393-6.

- 9269 GARMA A. Los sueños son alucinaciones de situaciones traumáticas enmascaradas. [Dreams are hallucinations of masked traumatic situations] p. 397-403.

- 9270 KOOLRAAS G, BARANGER W. Un sueño típico: el ascensor. [A typical dream: the elevator] p. 403-8.

- 9271 GARBARINO R, BARANGER W. Reactivación de fantasías inconscientes por un hecho traumático real. [Reactivation of unconscious fantasies by a real traumatic act] p. 409-13.

- 9272 PHILLIPS F. Análisis de las ansiedades tempranas reactivadas en un paciente durante los períodos de embarazo y lactancia. [Analysis of early anxieties reactivated in a patient during pregnancy & lactation] p. 414-20.

- 9273 DEL PORTILLO R, GARMA A. Algunas consideraciones acerca del temor al embarazo en ambos sexos. [Findings on fear of pregnancy in both sexes] p. 421-4.

- 9274 WENZELBALT S, PASTRANA H. Circunstancia y regresión prenatal. p. 424-9.

- 9275 MON J. Algunas consideraciones sobre el concepto de distancia en las fobias. [Various findings on the concept of distance in phobias] p. 430-5.

- 9276 USANDIVARAS R J. Sobre la vivencia de lo maravilloso en algunas fobias. [Existence of the uncanny in various phobias] p. 436-9.

- 9277 ZAK J, LIBERMAN D. Fobia a la descompostura. [A disintegration phobia] p. 440-3.

- 9278 WHITING D'ANDURAIN C. Observaciones clínicas sobre diagnóstico, etiología (psicodinamismo) y terapia de la homosexualidad masculina. p. 444-9.

- 9279 ABADI M. Estructura de la melancolia y de la manía. p. 450-5.

- 9280 KOCH A. Omnipotencia y sublimación. p. 456-60.

- 9281 ACHARD ARROSA L, BARANGER W. Identificación proyectiva de un caso de esquizofrenia. [Projective identification of a case of schizophrenia] p. 461-5.

- 9282 GARCÍA VEGA H. Mecanismos esquizoides en conductas neuróticas. [Schizoid mechanisms in neurotic behavior] p. 466-72.

- 9283 PEREIRA ANAVITATE J. Significados del juego de ajedrez en un caso de autismo. [The meaning of chess in a case of autism] p. 473-8.

- 9284 WEIL J N. Un caso de enfermedad de Graves-Basedow; personalidad y circunstancias previas a su evolución. [Case report of hyperthyroidism; personality & circumstances prior to its onset] p. 479-85.

- 9285 ROLLA E H, GRINBERG L. Anorexia nerviosa y claustrofobia. p. 486-90.

- 9286 RUDOLFER N D A. S. Un caso de anorexia nerviosa. p. 491-7.

- 9287 DAHLHEIM L G. Asma y complejo de castración en la mujer. [Asthma & the castration complex in a married woman] p. 498-503.

- 9288 DE ALVAREZ DE TOLEDO L G. El análisis del asociar, del interpretar y de las palabras: actualización de las fantasías inconscientes y logro de una mayor integración del yo por medio de este análisis. [Analysis of associating, interpreting & speaking: realization of unconscious fantasies & the value of greater integration of the ego by means of this analysis] p. 503-6.

- 9289 GRINBERG L. Sobre algunos problemas de técnica psicoanalítica determinados por la identificación y contraidentificación proyectivas. [Various problems of psychoanalytic technic determined by projective identification & counter-identification] p. 507-11.

- 9290 JARAST E, RASCOVSKY A. Vivencias prenatales en la transferencia. [Prenatal existence in transference] p. 512-6.

- 9291 RAPPAPORT E A. El primer sueño de una transferencia erotizada. [The first dream in an eroticized transference] p. 517-21.

- 9292 CESIO F R. Un caso de reacción terapéutica negativa. p. 523-6.

- 9293 LOBO F L. Elementos para la evaluación del curso del tratamiento psicoanalítico. [Elements in evaluating the course of psychoanalytic therapy] p. 527-35.

- 9293A REINOBO D G. Sobre el esquema corporal. [The body image] p. 536-9.

- 9294 MARTINS C. Aspectos de la elaboración del complejo de Edipo en un grupo terapéutico. [Elaboration of the Oedipus complex in a therapeutic group] p. 540-4.

- 9295 LANGER M. Barrabas o la persecución por un ideal. [The novel Barrabas or the persecution by the ideal] p. 545-8.

- 9296 LUSTIG S, TOMAS J. Aspectos prenatales en la literatura de ciencia-ficción; análisis del Hombre Ilustrado, de R. Bradbury. [Prenatal aspects of science fiction; analysis of Ray Bradbury's Illustrated Man] p. 548-51.

# REVISTA DE SANIDAD Y ASISTENCIA SOCIAL (Caracas)

\*Rev. san., Caracas 22(1-4) Jan-Aug 57

- 9297 OTTOLINA C. El milagro del Schistosoma mansoni; anatomía; citología; fisiología. [Miracida of Schistosoma mansoni; anatomy; cytology; physiology] p. 1-413; discussion, p. 413-20.

# REVISTA DE SANIDAD MILITAR (México, D. F.)

Rev. san. mil., Méx. 9(10-12) Oct-Dec 56

This issue had not been received at publication time and will be indexed at a later date.

\*Rev. san. mil., Méx. 10(1-3) Jan-Mar 57

- 9298 BIOGRAFÍA del C. Gral. Brig. M. C. Ret. Luis Rivero Borrell. [Biography of Brigadier General Luis Rivero Borrell, M. C. Ret.] p. 3-7.
- 9299 VARGAS BASURTO F R. Páginas para la historia de sanidad militar. [Pages in the history of military health] p. 8-15.
- 9300 AZCÁRRAGA GONZÁLEZ G. Conducta urológica del Dr. Rivero Borrell. [Urological technics of Dr. Rivero Borrell] p. 16-22.
- 9301 ARIAS CAPETILLO O. Cuarenta años de vida de la Escuela Médico Militar. [Fortieth anniversary of the Escuela Médico Militar] p. 23-7.
- 9302 BLANCO R. Reflexiones sobre el tratamiento medicamentoso de la tuberculosis pulmonar. [Thought on the medical treatment of pulmonary tuberculosis] p. 35-47.
- 9303 NIETO A M José León Marthens. p. 49-50.
- 9304 LABORDE C. Función de la cirugía estética en la recuperación del ser humano. [Function of aesthetic surgery in the rehabilitation of man] p. 56-60.
- 9305 DE LA GARZA BRITO A. Inmunidad precoz. [Early immunity] p. 61-3.
- 9306 HEYSEY KELLER J A. Tiroiditis aguda no supurada. [Non-suppurative acute thyroiditis] p. 64-8.
- 9307 JIMÉNEZ VILLA A. Factores psicógenos en el síndrome coreico. [Psychogenic factors in the choreic syndrome] p. 69-72.

\*Rev. san. mil., Méx. 10(4-6) Apr-June 57

- 9308 GORDILLO PANIAGUA G. Insuficiencia renal aguda. p. 15-38.
- 9309 MELGAR PACCHIANO L. Consideraciones sobre la parálisis periférica del 7.º par. [Findings on peripheral paralysis of the seventh cranial nerve] p. 44-52.
- 9310 DE LA GARZA BRITO A. Reacciones debidas a la vacunación antirrábica. [Reactions caused by anti-rabies vaccination] p. 53-6.
- 9311 VARGAS BASURTO F R, BLANCO CANCINO R. Las bronquitis crónicas en el anciano. [Chronic bronchitis in aged] p. 57-61.
- 9312 LABORDE C. La cirugía plástica ante el público en general. [Plastic surgery in relation to the general public] p. 67-72.

# REVUE DE CHIRURGIE ORTHOPÉDIQUE ET RÉPARATRICE DE L'APPAREIL MOTEUR (Paris)

Rev. chir. orthop., Par. 43(3) Apr-June 57

- 9313 LOMBARD P. Contribution à l'étude des lésions neurotrophiqes du squelette. [Study of neurotrophic lesions of the skeleton] p. 109-17.
- 9314 ECONOMOU T, BERNEAGA A, GAVILLIATA N. L'abscèsographie dans le Mal de Pott. p. 118-26.



9315 TAILLARD W Les syndromes douloureux du genou associés à une lésion de la fabello. [Painful syndromes of the knee associated with lesions of the fabello] p. 129-36.

9316 FÈVRE M, GORDJI, DJAVADI F Un cas de bifidite costale antérieure, type dite en anneau de Bries chez une petite fille de 2 ans. [A case of anterior inflammation of bifid rib, so-called Bries ring type, in a 2 year-old girl] p. 137-41.

9317 MICHAËL J, MATSOUKAS J, THÉODO-ROU S Pouce bot arqué en forte abduction-extension et autres symptômes concomitants. [Arched, clubbed thumb in strong abduction-extension & other concomitant symptoms] p. 142-6.

9318 SALOMON M Arthroplastie bilatérale du genou pour ankylose osseuse en flexion d'origine tuberculeuse; technique de Pott excellent résultats tardifs: 8 et 9 ans. [Bilateral arthroplasty of the knee for bone ankylosis in flexion of tuberculous origin: Pott technique; excellent late results of 8 & 9 years] p. 147-57.

9319 GENEVRAV J C, MERGAULT M Traitement de la paralysie des petit et moyen fessiers par la pelvirochantoplastie de Huc. [Treatment of paralysis of minimus & medius glutei muscles with Huc's pelvirochantoplasty] p. 156-78.

9320 AIMES A, BORIES-AZEAU A Les indications de la chirurgie directe dans l'ostéomyélite vertébrale. p. 182-8.

9321 BUTEL J A propos de la chirurgie des lésions traumatiques des méninges. p. 189-94.

9322 PICARD J J, VALLAT G, PALETRAC R Tumeur à myélopax du rachis lombaire traitée par abord direct. [Myeloplax tumor of lumbar spinal cord treated by direct approach] p. 179-81.

# REVUE FRANCAISE DE PSYCHANALYSE (Paris)

Rev. fr. psychanal. 21(4) July-Aug 57

9323 FAIN M À propos d'un cas d'hypertension artérielle. [A case of arterial hypertension] p. 470-7; discussion, p. 478-84.

9324 SHENTOU S A De quelques problèmes dans l'homosexualité masculine active; fragment d'analyse. [Certain problems connected with active male homosexuality; fragment of an analysis] p. 485-537; discussion, p. 538-34.

9325 SOCCARAS F Schizophrénie pseudo-névrotique et schizophrénie pseudo-caractérielle. [Pseudoneurotic & pseudocharacteristic schizophrenia] p. 535-61.

9326 DUCHÈNE H Principes et réalisations en matière d'hygiène et de prophylaxie mentale. [Principles & practical achievements of mental hygiene & prophylaxis] p. 553-92; discussion, p. 593-5.

9327 KOURETAS D La névrose sexuelle des Danais. [The sexual neurosis of the Danes] p. 597-602.

# REVUE D'HÉMATOLOGIE (Paris)

Rev. hémat., Par. 12(3) July-Aug 57

9328 SOULIER J P Nomenclature des facteurs de coagulation. p. 291-3.

9329 O'BRIEN J R Un inhibiteur de la maladie de Christmas. [A Christmas disease inhibitor] p. 294-301.

9330 SELIGMANN M, GODEMAND B, JANIN A, BERNARD J, GRABAR P Études immunochimiques sur la présence de fibrinogène dans des extraits de plaquettes humaines lavées et dans certains extraits leucocytaires. [Immunological studies on the presence of fibrinogen in washed human platelet extracts & in various leucocyte extracts] p. 302-27.

9331 FOURQUET R Distribution des groupes sanguins et des types Rh dans deux ethnies du Vietnam. [Distribution of blood groups & Rh types in 2 Vietnamese ethnic groups] p. 328-35.

9332 SOULIER J P, WEILLAND C L'index de néodyme. [The neodymium index] p. 333-40.

9333 BURSTEIN M, SOULIER J P Sur la préparation d'un plasma exempt du facteur thromboplastinogène d'origine plaquettaire. [Preparation of a plasma free of the thromboplastin factor of platelet origin] p. 341-50.

9334 WARTELLE O Mécanisme de la coagulation chez la poule. I. Étude des éléments du complexe prothrombinique et de la thromboplastinogène. [Coagulation mechanism in the chicken. I. Study on the elements of the prothrombin complex & of thromboplastin formation] p. 351-57.

9335 SHANBERG J N L'hématologie et la phlébiologie. p. 388-96.

9336 FÉLISLY R, GAUTIER A, MARCOVICI I Nouveau procédé d'examen des thrombocytes au microscope électronique; note préliminaire. [New technique for the electron microscope examination of blood platelets; preliminary note] p. 397-403.

9337 ATANARIU P Les leucocytes aviaires. p. 404-18.

# REVUE D'HYGIÈNE ET DE MÉDECINE SOCIALE (Paris)

Rev. hyg. méd. sociale 5(5) July-Aug 57

9338 BOHIER R, BENSIMON P, CHARDONNET Y, CHALLUT F, FREYDIER J Une épidémie d'infections à adeno-virus. [Epidemic of adenovirus infections] p. 423-49.

9339 PÉQUIGNOT H, ROCH G, VORANGER J Remarques sur le coût du petit risque. [Notes on the costs of minor risks] p. 450-66.

9340 GUYOTAT J, ROUTIER J Fonctionnement et premiers résultats d'une consultation de neuropsychiatrie en sanatorium. [Functioning and the first results of a neuropsychiatric consultation in sanatorium] p. 467-72.

9341 FOLLIN M Rapport sur l'assistance aux épileptiques. [Report on the assistance to epileptics] p. 477-84.

9342 SOULIER J P Problèmes posés par la production en France de sérum-antitoxine d'origine humaine pour la détermination des groupes sanguins. [Problems of the production of serum tests of human origin in the determination of blood groups in France] p. 485-94.

9343 HOMMAGE au Doyen Jacques Parisot. [Homage to Dean Jacques Parisot] p. 505-11.

# REVUE D'IMMUNOLOGIE ET DE THÉRAPIE ANTIMICROBIENNE (Paris)

Rev. immun., Par. 21(3) Apr-June 57

9344 DEBRÉ R, CELERS J, DROUHET V, SOULÉ J L Études immunologiques sur la polymyélite. I. Résultats de sondages successifs dans les centres hospitaliers de quelques grandes villes de province. [Immunological studies in poliomyelitis. I. Results of successive probes in hospital centers of several large country towns] p. 105-18.

9345 DEBRÉ R, CELERS J, DROUHET V, SOULÉ J L Études immunologiques sur la polymyélite. II. Résultats préliminaires de recherches d'anticorps neutralisants pratiquées sur deux groupes scolaires au cours d'une épidémie. [Immunological studies in poliomyelitis. II. Preliminary results on research of neutralizing antibodies in two school groups at the end of an epidemic] p. 119-35.

9346 VERGE J, GORET P, PARAF A, VINCENT G Production des anticorps chez le jeune lapin; action de la somatotrophine hypophysaire. [Production of antibodies in young rabbit; effect of pituitary somatotropin] p. 136-43.

9347 RICHOU R, RICHOU H Recherches sur la toxine hémolytique  $\alpha$  élaborée par des staphylocoques d'origine canine. [Research on  $\alpha$ -hemolytic toxin assimilated by staphylococci of canine origin] p. 144-52.

9348 RICHOU R, KOURILSKY R, RICHOU H Recherches sur l'injection de rappel d'antitoxine staphylococcique chez le lapin. [Research on return injection of staphylococcal antitoxin in rabbit] p. 153-9.

9349 RICHOU R, KOURILSKY R, CHIROL C Action des filtres microbiens sur le pouvoir toxigène et gélatinolytiques des staphylocoques. [Effect of microbial filtrates on toxicogenic & gelatinolytic power of staphylococci] p. 160-4.

9350 VELU H, LUTZ A Remarques sur la toxicité de quelques antibiotiques, en particulier de la streptomycine chez le cobaye. [Toxicity of several antibiotics, especially streptomycin in guinea pig] p. 165-73.

9351 CHAMEY H M, LATIFY M, MOREZBAZ D H Titrage approximatif de l'antitoxine tétanique chez les chevaux vaccinés contre le tétanos par diffusion dans le milieu gélifié. [Approximate titration of tetanus antitoxin in horses vaccinated against tetanus by diffusion in jellyified medium] p. 174-80.

9352 NIJTTA R Considérations sur la prophylaxie et la thérapeutique de l'infection tétanique. [Prevention and therapy of tetanus] p. 181-7.

9353 BERNARD J G, SERVANT P Aggression toxique intracérébrale et immunité antitétanique chez le lapin. [Intracerebral toxic aggression and antitetanic immunity in rabbit] p. 188-94.

9354 DESBORDES J Intérêt de l'unification en Europe des normes officielles de contrôle des produits du type sérum et vaccins. [Value of unification in Europe of official standards for controlling products of serums and vaccines] p. 197-214.

# REVUE INTERNATIONALE DU TRACHOME (Marseille)

Rev. internat. trachome 34(2) 1957

9355 BIETTI G B Yasushi Nakamura. p. 91-2.

9356 NAKAMURA Y De l'anatomie pathologique du trachome au Japon. [Pathological anatomy of trachoma in Japan] p. 93-106.

9357 CORNET E Une classification clinique et universelle du trachome. [Clinical & universal classification of trachoma] p. 190-205.

9358 SINICAL A A The Sinical lid plate; a new instrument. p. 206-12.

9359 KONY M Résultats de trois années de traitement massif du trachome de la population indigène du Maroc dans le cadre de l'œuvre de secours aux enfants (O.S.E.-Maroc). [Results of three years of mass treatment of trachoma in the indigenous population of Morocco in the field of assistance to children (O.S.E.-Morocco)] p. 213-29.

# REVUE DE LARYNGOLOGIE, OTOLOGIE, RHINOLOGIE (Bordeaux)

Rev. laryng., Bord. 78(Suppl.) July 57

9360 GOERTTLER K Le problème de la formation de la voix et du langage articulés du point de vue de l'anatomie. [Problem of the formation of voice & articulate language from an anatomical viewpoint] p. 487-93.

9361 FELD M Sur les aires suppressives du cortex cérébral. [Suppressive areas of the cerebral cortex] p. 494-504.

9362 PIQUET J L'expérimentation clinique et per-opératoire dans l'étude de la physiologie laryngée. [Clinical & peroperative experimentation in the study of laryngeal physiology] p. 505-9.

9363 PIQUET J, DECROIX G, LIBERSA C, DUJARDIN J Étude expérimentale per-opératoire, chez l'homme, des vibrations des cordes vocales sans courant d'air sous-glottique; enregistrées à la caméra ultra-rapide. [Experimental peroperative study in man; vocal cord vibrations without subglottic air current; recorded by ultra-fast camera] p. 510-4.

9364 HUSSON R Analyse des forces qui s'exercent sur les cordes vocales de l'homme pendant leur vibration avec ou sans pression sous-glottique. [Analysis of forces which are exerted on the vocal cords in humans during its vibrations with or without subglottic pressure] p. 515-32.

9365 KRMPOTIC J Données anatomiques et histologiques relatives à la stimulation récurrence des droites et gauches pendant la phonation; données anatomiques sur la longueur des voies motrices bulbo-efféctrices relatives à la phonation. [Anatomical & histological data related to the stimulation of the right & left recurrent nerve phonation; anatomical data on the length of bulbar-afferent motor tracts] p. 533-46.

9366 BECKMANN G Étude expérimentale de la fonction glottique primaire et du rôle acoustique des ventricules de Morgagni. [Experimental study of the primary glottic apparatus & the acoustic role of Morgagni's ventricles] p. 547-60.

9367 CORABOEUF E, HUSSON R, GARGOUIL Y M, DISTEL R Étude de la fibre musculaire unique du thyro-aryténoïdien interne du chien à l'aide d'électrodes intracellulaires. [Study of the single muscular fiber of the internal thyroarytenoid cartilage in the dog by means of intracellular electrodes] p. 561-8.

9368 KRMPOTIC J Considérations anatomophysiologiques sur le système fonctionnel formé par les noyaux moteurs bulbaires du X (noyau ambigu) et bulbaires et médullaires du XI. [Anatomophysiological data on the functional system formed by the bulbar nuclei of the 10th cranial nerve (ambiguous nucleus) & bulbar & medullary nuclei of the 11th nerve] p. 569-74.

9369 PIQUET J, HOFFMANN M, HUSSON R Recherches histologiques sur le nerf récurrent et sur les plaques motrices de la musculature laryngée intrinsèque de l'homme. [Histological research on the recurrent nerve & its motor end-plate of the intrinsic laryngeal musculature in man] p. 575-82.

9370 SAUVAGOT A Les langues sans verbe. [Languages without verbs] p. 583-90.

9371 VAILLANT G Sur le passage des chanteurs ou couverts des sons ouverts en premier registre. [Transitions of singers or the covering of opening sounds of the first register] p. 591-607.

9372 VOSTEEN K H Recherches histologiques en lumière polarisée sur la musculature des cordes vocales. [Histological research in polarized light on the musculature of the vocal cords] p. 608-18.

9373 SCHLOSSHAUER B Sur quelques recherches expérimentales relatives à la production de la voix chez le chien. [Various experimental research related to voice production in dogs] p. 617-8.

9374 TIMCER N Nouvelles mesures de la durée de la phase d'ouverture de la glotte pendant la phonation chez l'homme et in vivo effectuées avec un stroboscope synchronisé. [New measurements of the duration of the opening phase of the glottis during phonation in man & in vivo carried out with a synchronized stroboscope] p. 619-24.

9375 SCHONHART E Interprétations cliniques de l'immobilité stroboscopique d'une seule corde vocale. [Clinical interpretations of the stroboscopic immobility of a single vocal cord] p. 625-8.

9376 CHENAY C La chromométrie du signal médullaire in vivo sous stimulations auditives de diverses fréquences. [Chromometry of accessory nerves in vivo following auditory stimulations of various frequencies] p. 629-31.

9377 ABRAHAMS H Études d'apprentissage phonologique. [Studies on training in phonology] p. 532-9.

Rev. laryng., Bord. 78(7-8) July-Aug 57

9378 RADZIMINSKI A, KMITA S Complications intracraniales au cours d'une otite moyenne chez les nourrissons. [Intracranial complications during otitis media in infants] p. 641-50.

9379 DAVID DE SANSON R Le papillome du larynx et son problème thérapeutique. [Papilloma of the larynx & its therapeutic problems] p. 651-4.

9380 ANGELUSCHEFF Z D Ultrasonics, resonance and deafness. p. 655-67.

9381 SCOLA E Apports personnels à la chirurgie de la surdité. [Personal contributions to the surgery for deafness] p. 668-89.

9382 BRUNEAU H Les métastases osseuses dans le cancer du larynx. [Bone metastases in larynx cancer] p. 690-718.

9383 GRIMALDI P Impulsothérapie en otorhino-laryngologie. p. 719-27.

9384 BARDET J L'action combinée de l'hydrocortisone et des vaso-constricteurs dans le traitement des rhinites aiguës. [The combined action of hydrocortisone & vasoconstrictors in the treatment of acute rhinitis] p. 727-31.

9385 BEAUCHAMP M Résultats du traitement des vertiges par la chlorhydrate de cyclazine. [Results of the treatment of vertigo with cyclazine hydrochloride] p. 732-4.

# REVUE DE MÉDECINE NAVALE (Paris)

\*Rev. méd. nav., Par. 12(2) 1957

9386 NAVARRANNE P Le mal de mer. [Seasickness] p. 105-16.

9387 LABOUREUR P Mal de l'air, symptômes psycho-somatiques. [Air sickness; psychosomatic symptoms] p. 117-30.

9388 PASQUET P A La cure de disulfuramide dans l'alcoolisme chronique: étude du mal rouge. [Disulfiram cure in chronic alcoholism; study of the red sickness] p. 122-43.

9389 AUDOUIN A Dosage colorimétrique du cuivre dans les alliages légers à base d'aluminium à l'aide du 2-2 diguényl. [Colorimetric determination of copper in aluminum base light alloys with 2-2 diguényl] p. 145-8.

9390 LINON Le service de santé de la division navale d'Extrême-Orient de 1950 à 1955. [Medical service of the Far East naval division from 1950 to 1955] p. 149-63.

# REVUE MÉDICALE DE LIÈGE

Rev. méd. Liège 12(16) 15 Aug 57

9391 RUYTERS L Symptomatologie, diagnostique et traitement de l'hépatite à virus. [Symptomatology, diagnosis & treatment of viral hepatitis] p. 429-38.

9392 MROUL E, QUEREN-THY R Le virus Echo 9, agent étiologique d'une épidémie de méningite aseptique en Belgique. [ECHO virus 9; etiological agent in an epidemic of aseptic meningitis in Belgium] p. 438-40.

9393 WILLEMS R La fièvre aphteuse. p. 440-5.

- 9394 MARTENS D Le Homs de Repos d'Ougrée. [Ougrée Rest Home] p. 446-9.

\*Rev. méd. Liège 12(17) 1 Sept 57

- 9395 GHUYSEN J M Les activités antimicrobiennes des détergents. p. 457-64.

- 9396 BECO L, HERMAN F, NEVEN C, STEVENS A Essai d'évaluation des réactions vasculaires cutanées et profondes dans le bain carbo-gazeux chez l'homme sain par la mesure des débits sanguins locaux. [Evaluation of cutaneous & deep vascular reactions in carbon dioxide baths in healthy subjects by the measurement of local blood flow] p. 474-84.

- 9397 ANDRÉ A Quelques notes brèves au sujet de l'organisation administrative des services de transfusion aux U.S.A. [Several brief notes on the subject of administration organization of transfusion services in U.S.A.] p. 494-5.

Rev. méd. Liège 12(18) 15 Sept 57

- 9398 VAN CAUWENBERGHE R La cheville instable, adhérence d'un traumatisme d'apparence banale. [Weak ankle; a sometimes common sequela of trauma] p. 494-9.

- 9399 DENEFF W Diabète acromégalique, onychia et périonychia traités par sulfamides hypoglycémisants. [Acromegalic diabetes; onychia & paronychia treated by hypoglycemic sulfamides] p. 499-501.

- 9400 FLORKIN M 1836, année de crise dans la vie de Théodore Schwann. [1836; Year of crisis in the life of Théodore Schwann] p. 503-10.

#### REVUE MÉDICALE DU MOYEN ORIENT (Beyrouth)

Rev. méd. Moyen Orient 14(3) May-June 57

- 9401 RAMON G Sur l'efficacité des vaccinations antidiptérique et antitétanique. [Effectiveness of antidipteria & antitetanus vaccinations] p. 177-85.

- 9402 KHOURY E La XIVe Conférence Internationale de la tuberculose à New-Delhi 7-11 Janvier 1957. [14th International Conference on Tuberculosis at New Delhi, 7-11 January 1957] p. 168-97.

- 9403 GARNIER M Introduction à l'étude biologique et vitaminologique des produits laitiers du Liban et de la Syrie. [Introduction to the biological & vitaminological study of dairy products in Lebanon & Syria] p. 198-203.

- 9404 PONTIUS P Télécobaltthérapie; aperçu de radiothérapie à haut voltage. [Telecobalttherapy; survey of radiotherapy of high voltage] p. 204-26.

- 9405 NADAR A, ZAKHIA H, DOUAHY Maladie de Kapost localisée au pouce. [Kapost's disease localized in the thumb] p. 229-32.

- 9406 EL-KHAZEN P, MALLAT F, HAKIM Z, ASMAR A Hypernephrome rénal. p. 232-40.

- 9407 MACHLOUF A Luxation congénitale de la hanche traitée par réduction sanglante (méthode de Leveuf); résultat excellent. [Congenital dislocation of the hip treated by blood reduction (Leveuf's method); excellent results] p. 239-43; discussion, p. 243-4.

- 9408 EL-KHAZEN P, NAAMÉ R, MALLAT F Variations de la cholestérolémie normale au Liban. [Variations of normal blood cholesterol in Lebanon natives] p. 244-7.

#### REVUE MÉDICALE DE LA SUISSE ROMANDE (Lausanne)

Rev. méd. Suisse rom. 77(8) Aug 57

- 9409 MARTIN E Propos sur la médecine militaire en guise d'hommage au Colonel-Brigadier Meuli. [Military medicine as a means of homage to Brigadier Colonel Meuli] p. 593-7.

- 9410 MOPPERT G Lymphogranulome cervical avec suspicion de début médiastinal guéri depuis 17 ans. [Cervical lymphogranuloma with suspicion of mediastinal origin treated 17 years ago] p. 598-601.

- 9411 SÉCHÉHAYE L A propos du traitement d'un kyste osseux de la main. [Treatment of osseous cysts of the hand] p. 602-7.

- 9412 JUNET W Extension de l'opérabilité en chirurgie gastrique. [Increase of operability in gastric surgery] p. 606-14.

- 9413 DUFOUR R Problèmes d'actualité dans le traitement des corps étrangers intra-oculaires. [Present-day problems in the treatment of intra-ocular foreign bodies] p. 615-20.

- 9414 MARTI T Le rôle des os surmunitaires du tarse dans l'aptitude à la marche. [Role of the supernumerary bones of the tarsus in a normal walk] p. 621-7.

- 9415 REYNIER J P D E Contribution à l'étude des lésions traumatiques de l'appareil oto-vestibulaire. [Injuries to the oto-vestibular apparatus] p. 628-32.

- 9416 RUDLER J C Le chirurgien devant les sciences médicales fondamentales. [Surgery before the fundamental medical sciences] p. 633-52.

#### REVUE NEUROLOGIQUE (Paris)

Rev. neur., Par. 96(3) Mar 57

- 9417 ALAJOUANNE T, CASTAIGNE P, GOU-LON M, AUBERT P, PÉREZ Z La pneumo-encéphalographie dans les tumeurs de l'angle ponto-cérébelleux. p. 181-95.

- 9418 NAYRAC P, GRAUX P, VAN BOGAERT L, RABACHE R Étude biochimique et histologique sur une fratrie wilsonienne d'une stricte homotypie anatomoclinique. [Biochemical & histological study of Wilson's disease in siblings of a strict anatomoclinical homotype] p. 196-215.

- 9419 RISER M, GÉRAUD J, RASCOL A, ADAM P Les hémiplegies précoces de l'infarctus du myocarde. p. 216-29.

- 9420 NOTICE nécrologique: A. Boudouin. p. 231-3.

- 9421 MESSIMY R, LE BESNERAIS Y Lobotomie préfrontale sélective par cingulotracotomie. [Selective prefrontal lobotomy by cingulotracotomy] p. 234-8.

- 9422 COCHEMÉ R, MORICE J Syndrome neurologique d'évolution subaiguë rappelant la sclérose latérale amyotrophique traité par des injections intracutanées d'hydrocortisone. [Neurological syndrome of subacute development resembling amyotrophic lateral sclerosis treated by intracutaneous injections of hydrocortisone] p. 239-9.

- 9423 BOUDOURESQUES J, BONNAL J, GAZAIX M Astrocytome frontal: crises jacksoniennes homolatérales, paralysie linguale et pharyngo-vélo-palatine. p. 239-41.

- 9424 ALAJOUANNE T, CASTAIGNE P, NICK J, CONTAMIN P, LHERMITTE F Sur l'existence de signes sensitifs et sensoriels au cours de la myasthénie. [Existence of perceptual & sensory signs in myasthenia] p. 242-8.

- 9425 ALAJOUANNE T, CASTAIGNE P, RUCE A Hémiparésie faciale progressive avec atrophie mammaire et atrophie musculaire du membre supérieur du côté opposé. [Progressive facial hemiparesis with atrophy of the breast & homolateral muscular atrophy of the arm & contralateral muscular atrophy of the leg] p. 246-51.

- 9426 RISER M, GÉRAUD J, RASCOL A, VALDIGUIE P Hémorragie méso-diencephalique, avec troubles de la conscience et coma terminal. [Meso-diencephalic hemorrhage with disorders of consciousness & terminal coma] p. 252-8.

- 9427 GROSSIORD A, GUIOT G, HELD J P, LAPLANE D Un cas de spina bifida occulta avec myelomeningocele. p. 257-9.

Rev. neur., Par. 96(4) Apr 57

- 9428 ALAJOUANNE T, CASTAIGNE P, CAMBER J, FOURNIER E, NENNA A Grande éosinophilie sanguine non parasitaire avec infiltrats pulmonaires labiles associée à un syndrome cérébelleux d'évolution chronique; étude clinique de deux cas. [Grand non-parasitic blood eosinophilia with labile pulmonary infiltrates associated with chronic cerebellar syndrome; clinical study of two cases] p. 269-85; discussion, p. 328-9.

- 9429 SIGWALD J, AJURRIAGUERRA J DE, BOUTTIER D, HÉBERT M Étiologie carcinomateuse secondaire à un cancer du sein; expression clinique de type polioencéphalo-myélicite; régression passagère presque totale sous l'action de la delta-cortisone; envasement carcinomateux diffus des méninges avec intégrité du parenchyme. [Carcinomatous meningitis secondary to breast cancer; polioencephalo-myelitic clinical manifestations; transitory and almost complete regression under the action of delta-cortisone; diffuse carcinomatous invasion of the meninges with exclusion of the parenchyma] p. 286-300.

- 9430 ANGELERGUER R, AJURRIAGUERRA J DE, HÉCAEN H Paralysie de la verticalité du regard d'origine vasculaire; étude anatomo-clinique. [Paralysis of the upward movement of the eyes of vascular origin; anatomoclinical study] p. 301-19.

- 9431 ALAJOUANNE T, VILLEY R, NEHLIL J, ROUDART R Troubles de l'appétit et rhinocéphalie; à propos plus particulièrement d'un cas régressif d'obésité par hyperplasie consécutive à une lobectomie temporale pour épilepsie. [Appetite disorders and rhinoccephalus; with special reference to a regressive case of obesity due to hyperplasia secondary to temporal lobectomy for epilepsy] p. 321-3.

- 9432 GROSSIORD A, KAHN M F Contribution à l'étude de l'absence du signe de Babinski dans certaines paraplégies spasmodiques; causes et conséquences. [Absence of Babinski sign in certain spasmodic paraplegias; causes and consequences] p. 323-8.

- 9433 PASSOUANT P, DUC N, CADILLAC J, MINVILLE J Accès confusionnel de longue durée et décharge épileptique temporale au cours de l'évolution d'une paralysie générale. [Confusion of long duration and temporal epileptic discharge during the development of general paralysis] p. 329-32.

- 9434 WOLNETZ E, GODARD J P Migraines anéchrolydiques; leur traitement par le chlorure d'ammonium; considérations pathologiques. [Anéchrolydic migraines; treatment with ammonium chloride; pathologic considerations] p. 333-7.

- 9435 LAINE S, RIFF G, DELANDTSEER J M, GALBERT P Techniques personnelles de ventriculographie fractionnée (site bas); avantages, indications. [Personal technique of fractional ventriculography with head low; advantages, indications] p. 337-44.

- 9436 LAPON R, MINVILLE J Les états d'hypertonie artérielle dans le territoire de la carotide interne. [Arterial hypertonic states in the internal carotid area] p. 344-9.

- 9437 LEVITZ J DE, DREYFUS L Note sur deux cas de sclérose en plaques traités par des dérivés de la phénothiazine. [Two cases of multiple sclerosis treated by phenothiazine derivatives] p. 349-53.

#### REVUE DU PRATICIEN (Paris)

Rev. prat., Par. 7(20) 11 July 57

- 9438 CHRISTOL D Généralités sur les éosinophiles. p. 2171-2; passim.

- 9439 LAVIER G Les éosinophiles parasitaires. p. 2179-80; passim.

- 9440 BOUSSIER J Éosinophilie et leucémie; revue critique de la question des leucémies à éosinophiles. [Eosinophilia & leukemia; critical review of the question of eosinophilic leukemia] p. 2189-90; passim.

- 9441 MATHÉ G, NAJEAN Y Éosinophilie et hémopathies (leucoses exclues). p. 2199-202.

- 9442 GRACIANEY P DE, LECLERCQ R Les éosinophiles en dermatologie. p. 2203-4; passim.

- 9443 FÈVRE M Le granulome éosinophile des os et son diagnostic radiologique. [Eosinophilic granuloma of the bone & its x-ray diagnosis] p. 2214; passim.

- 9444 EBORNI P, BÉNEVENT J Les limites de la restriction en sodium dans le traitement de l'insuffisance cardiaque. [Limitations of sodium restriction in the treatment of cardiac insufficiency] p. 2235-6; passim.

Rev. prat., Par. 7(22) 1 Sept 57

- 9445 ALDEAUX-FERNET M Historique et classification actuelle des tumeurs du cortex surrénal. [Historic & present-day classification of adrenal cortex tumors] p. 2393-4; passim.

- 9446 BRICAIRE H, LEPRAT J Étude clinique des tumeurs endocriniennes de la cortico-surrénale. [Clinical study of the endocrine tumors of the adrenal cortex] p. 2401-4; passim.

- 9447 ROYER P Les hyperplasies congénitales des surrénales. p. 2413-9.

- 9448 BAILLET J, AUBERT P, LAUDAT P Les dosages hormonaux dans les tumeurs cortico-surrénales. [Hormone determination in adrenal cortex tumors] p. 2421-4; passim.

- 9449 HÉLIE J Radiologie et tumeurs des glandes surrénales. p. 2431-2; passim.

- 9450 DUBOIT C, PIWNICA A État actuel du traitement chirurgical des tumeurs surrénales. [Present-day status of surgical treatment of adrenal tumors] p. 2443-4; passim.

- 9451 LABADIE P La genèse des stéréodes surrénaux; son intérêt clinique. [Origin of adrenal steroles; their clinical importance] p. 2453-4; passim.

#### REVUE DE PSYCHIATRIE INFANTILE ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

#### REVUE DU RHUMATISME ET DES MALADIES OSTEO-ARTICULAIRES (Paris)

\*Rev. rhumat., Par. 34(4) Apr 57

- 9452 LOUYOT P Le Professeur Maurice Perrin. p. 261-2.

- 9453 LAYANI F, CHAOUAT Y A propos de rhumatisme post-angineux. [Report of post-anginal rheumatism] p. 263-9.

- 9454 SÈZE S DE, LEVERNEUX J La sciatique des adolescents (de 14 à 20 ans); étude sur 53 observations. [Sciatica in adolescents from 14 to 20 years of age; study of 53 cases] p. 270-8.

- 9455 NADAL R, RUBENS-DUVAL A, VILLALBA J, VIGNEAU J Fractures en bois vert d'os pagétiques. [Greenstick fractures in pagetic bone] p. 279-87.

- 9456 GRABER-DUVERNAY J A propos de la spondylarthrite psoriasique. [Report of psoriatic spondylarthritides] p. 288-98.

- 9457 LACAPÈRE J, MAIGNE R Présentation d'un serre-tête pour tractions cervicales. [A head clamp for cervical traction] p. 299-300.

- 9458 PIGUET B Polyarthrite palindromique avec alopecie, syndrome de Raynaud et L.E. test positif; remarques sur le problème nosologique du rhumatisme palindromique. [Recurrent polyarthritides with alopecia, Raynaud's syndrome and positive L.E. test; remarks on the nosological problem of recurrent rheumatism] p. 303-10.

- 9459 LAYANI F, FISCHGOLD H, DUROUET L Le syndrome douloureux post-traumatique de l'apophyse styloïde de l'os temporal. [Painful post-traumatic syndrome of styloid apophysis of temporal bone] p. 310-5.

#### RHODE ISLAND MEDICAL JOURNAL (Providence)

Rhode Island M. J. 40(8) Aug 57

- 9460 KERN A B Contact dermatitis due to chlorpromazine. p. 428-9.

- 9461 SIMMONS F A The present day treatment of infertility. p. 443-8.

- 9462 RONCHESSE F Pores and comedones. p. 449-53.

- 9463 PAMPLONA P A The unhospitalized tuberculosis patient; a community responsibility. p. 454-6.

- 9464 MURDOCK H L New trends in medical record administration and education. p. 478-82.

#### RIFORMA MEDICA (Napoli)

Riforma med. 71(26) 13 July 57

- 9465 BONGINI O, VALLECORSI G, CARACISTI R Variazioni metaboliche emoliquorali da sulfamido-urea. [Metabolic changes in blood and cerebrospinal fluid induced by sulfamyl butyl urea] p. 777-80.

- 9466 TUVERI A, PORCELLI M Considerazioni su un caso di miocardite in corso di malattia da siero. [Case of myocarditis during serum sickness] p. 781-3.

- 9467 AMASIO C Rapporti tra cardiopatia e rischio operatorio. [Relations between cardiopathies and surgical risk] p. 784-5.

- 9468 CANAZIO P La ricostruzione dei dotti biliari extra-spatici. [Reconstruction of extrahepatic bile ducts] p. 786-9.

- 9469 VECCHIONE R Spatola a cucchiolo per aspergere polveri antibiotiche in cavità chirurgiche infette. [Spatula in the form of a spoon used to spray antibiotic powders into infected surgical cavities] p. 789-90.

Riforma med. 71(29) 30 July 57

- 9470 SCHMIDT-VOIGT J Le manifestazioni acustiche della cardioclerosi. [Acoustic manifestations of cardioclerosis] p. 805-12.

- 9471 URSINI M, CURZIO G Ricerche sulla funzionalità epatica in alcune cardiopatie di interesse chirurgico prima e dopo l'intervento. [Liver function in various heart diseases of surgical interest before and after surgery] p. 813-7.

- 9472 TAMBURINO G Anemia perniciosa e ipocromica essenziale. [Essential pernicious & hypochromic anemia] p. 817-20.



## Riforma med. 71(30) 27 July 57

- 9473 D'AMOROSO L, ELIMBO V Un caso di pericardite acuta benigna. [Case of acute benign pericarditis] p. 833-9.
- 9474 D'AGATA A Modificazioni della sensibilità a vari antibiotici di ceppi di *Staphylococcus aureus* isolati nell'anno 1956. [Changes in sensitivity to various antibiotics of *Staphylococcus aureus* strains isolated in the year 1956] p. 940-1.
- 9475 BRANCADORO G Attuali orientamenti etiopatogenetici e terapeutici sul morbo di Insani-Hirschsprung. [Modern etiopathogenetic and therapeutic aspects of Insani-Hirschsprung's disease] p. 943-52.

## Riforma med. 71(31) 3 Aug 57

- 9476 IULIANI G, IACONO A La sindrome dell'arco aortico: descrizione di due casi. [Aortic arch syndrome; two case reports] p. 861-4.
- 9477 MONTAGNANI A Lesioni pseudo-epitelmali della testa: condizioni acquisite di Buschke e Lowenstein. [Pseudo-epitheliomatous lesions of penis; Buschke and Lowenstein's condyloma acuminatum] p. 869-73.
- 9478 VALENTE P Modifica ai metodi classici di riparazione plastica per l'ernia inguinale. [Modification of classical methods of plastic repair of inguinal hernia] p. 874-5.

## RIVISTA DI ANATOMIA PATOLOGICA E DI ONCOLOGIA (Padova)

## Riv. anat. pat. 11(9) Nov 56

- 9479 CAPPA A P, DALFORNO S Studi evolutivi di granuloma maligno con prevalente aspetto infiammatorio; considerazioni sui quadri morfologici e sull'istogenesi. [Developmental stages of malignant granuloma with prevalent inflammatory aspect; considerations on the morphological pictures and the histogenesis] p. 1136-48.
- 9480 GARELLI R, VERME G, GULLINO P L'attività respiratoria del tessuto linfatico durante un processo infiammatorio. [Respiratory activity of the lymphatic tissue during an inflammatory process] p. 1149-80.
- 9481 MASCHIO C Rhabdomyosarcoma del polmone. [Rhabdomyosarcoma of the lung] p. 1181-80.
- 9482 AMBROSETTI A, BERTELOTTI R Sul meccanismo d'azione degli estrogeni nel cancro prostatico. [Mechanism of action of estrogens in prostate cancer] p. 1181-80.
- 9483 CARINCI M P Su di un caso di localizzazione pericardica del linfoglioma maligno. [Case of pericardial localization of malignant lymphoma] p. 1191-202.
- 9484 VERGA V, AGOSTINO D Su di un rapido metodo per la numerazione dei piccoli animali da laboratorio. [Rapid method for numbering small laboratory animals] p. 1203-5.
- 9485 BELLINI O Su di un raro caso di malformazione congenita dell'apparato urinario; enterocistoma con miogeloblasti e duplici della vescia; nota preventiva. [Rare case of congenital malformation of the urogenital apparatus; enterocystoma with myogeloblasts and duplication of the bladder; preventive note] p. xciv-cv.
- 9486 MORISANI M, MARTUZZI G M, SOFFRITTI E Ulteriore contributo al quadro anatomopatologico dell'intossicazione acuta sperimentale con 6-aminocotammina. [Recent contribution to the anatomopathological picture of experimental acute poisoning by 6-aminocotamine] p. civ-cix.
- 9487 RASO M, MARIN A L'azione della desossipiridossina sul carcinoma di Walker e su altri tumori sperimentali; nota preventiva. [Effects of desoxypyridoxine on Walker carcinoma and other experimental tumors; preventive note] p. cx-cxvi.

- 9488 STARCICH R Contributo clinico anatomopatologico alla conoscenza della fibrosi del midollo osseo. [Clinical and anatomopathological contribution to the study of fibrosis of the bone marrow] p. cxvii-cxviii.
- 9489 AROTTI O, MARTUZZI G M Inibizione con antitossico dell'enzima tiroxipolico in cavia tiroideate. [Inhibition with antitoxin of thyroxipolase in thyroidectomized guinea pigs] p. cxvix-cxxvii.
- 9490 ANTOCI B Sulla lipomatosi sottomucosa dell'appendice. [Submucosal lipomatosis of the appendix] p. cxxviii-cxxix.
- 9491 PIAZZA M Xantomatosi arteriale diffusa; documentazione di un nuovo caso autistico. [Diffuse arterial xanthomatosis; documentation of a recent autopsied case] p. cxxvix-c.

- 9492 PIAZZA M Rilievi istologici su un caso di liposarcoma retroperitoneale. [Histological data on a case of retroperitoneal liposarcoma] p. cxli-cxlv.

- 9493 D'ANCONA S Contributo allo studio dei tumori delle ghiandole endocrine e loro analogie con la mastopatia fibroscitica col fibroadenoma della mammella. [Tumors of the endocrine glands and their analogies with the fibrocystic mastopathy and fibroadenoma of the breast] p. cxlv-cxlv.

## RIVISTA DI BIOLOGIA (Perugia)

## Riv. biol. 49(3) Apr-June 57

- 9494 ROMANI M L Effetti del benzoato di estradiolo e del testosterone sull'apparato genitale in girini di *Bufo bufo* (L.). [Effects of estradiol benzoate and testosterone on the genital apparatus of *Bufo bufo tadpoles*] p. 113-40.
- 9495 BARBIERI E Transaminasi e  $\alpha$ -chetoadidasi. [Transaminases and  $\alpha$ -ketoadidase] p. 141-50.
- 9496 CAPUANI M Considerazioni su alcuni risultati di trattamento con benaprene in anfibri urodelti (*Triturus cristatus*). [Various results of benaprene treatment in amphibian urodela (*Triturus cristatus*)] p. 151-61.
- 9497 BORTOLAMI R, CALLEGARI E Le strutture profonde del cuore in alcuni Primati. [Deep structures of the heart of various Primates] p. 163-78.
- 9498 DE VICENTIS I, CIMINO A Rilievi morfologici, metrici e ponderali sugli ossicini dell'orecchio medio. [Morphology, measurements and weight of the middle ear ossicles] p. 181-204.
- 9499 EDMONETTI N, BONFIGLIO V Azione della teofillina sulla moltiplicazione batteriologica. [Effects of theophylline on bacteriophage multiplication] p. 205-10.

## RIVISTA DI CLINICA PEDIATRICA (Firenze)

## Riv. clin. pediat. 50(4) Apr 57

- 9500 FRANCELANCIA L, GORIUS P L'escema del lattante; studio delle proteine, lipoproteine e glicoproteine totali e frazionate, in rapporto all'etiopatogenesi della malattia. [Eczema in infants; study of proteins, lipoproteins & total & fractionated glycoproteins in relation to the etiopathogenesis of the disease] p. 321-38.
- 9501 BARTELOZZI G, ACCIOLLA M, PANERO C Attività in vitro della spiramicina su 153 ceppi di *Staphylococcus pyogenes*; confronto con l'attività della penicillina e della eritromicina. [In vitro effect of spiramycin on 153 strains of *Staphylococcus pyogenes*; comparison with the effect of penicillin & erythromycin] p. 339-51.
- 9502 BELLINI G, DETTORI M, VIGHI G F Alterazioni delle curve fluoroelettrocardiografiche in soggetti portatori di vizio mitralico. [Variations in fluoro-electrocardiographic curve in subjects with mitral defects] p. 352-68.
- 9503 CIPOLLONI C Su due osservazioni di idromegalia fibrosa-congestiva nell'infanzia. [Two cases of fibrous-congestive splenomegaly in childhood] p. 369-91.

## RIVISTA DI EMOTERAPIA ED IMMUNOEMATOLOGIA (Pavia)

## Riv. emoter. 3(5) 1956

- 9504 BUCCI G, SERRA U Sull'azione eritropoietica provocata nel ratto normale da un estratto plasmatico di conigli resi anemici con feniidrasina. [Erythropoietic effects induced in the normal rat by a plasmatic extract from rabbits rendered anemic by phenylhydrazine] p. 293-302.
- 9505 DI PIETRO G Anticorpi anti A1 attivi a temperatura corporea in bambino di gruppo A2 affetto da anemia emolitica mediterranea politransfusa. [Anti-A1 antibodies active at body temperature in group A2 children with polytransfused Mediterranean hemolytic anemia] p. 303-9.
- 9506 STORTI E, VACCARI F Recenti indicazioni della trasfusione di sangue; prevenzione e terapia delle reazioni emolitiche trasfusionali. [Recent indications for blood transfusion; prevention and treatment of transfusional hemolytic reaction] p. 311-32.
- 9507 MOLLA W Massa sanguigna e sua importanza clinica. [Blood volume and its clinical importance] p. 333-50.

## Riv. emoter. 3(5) 1956

- 9508 MARINONE G Problemi attuali sull'impiego della trasfusione nel trattamento delle sindromi ipoplastiche ed aplastiche midollari. [Current problems of the use of transfusion in the treatment of hypoplastic and aplastic bone marrow syndromes] p. 353-78.
- 9509 OLIVELLI F, COTTAFANI M Rapporti fra emoglutinazione passiva e fibrinolisi ematica. [Relation between passive hemagglutination and blood fibrinolysis] p. 381-92.
- 9510 CABIBBO S Studio del fenomeno di prozona in un caso di anemia emolitica immunologica idiopatica. [Prozone phenomenon in a case of idiopathic immunologic hemolytic anemia] p. 393-9.
- 9511 CABIBBO S Anemia emolitica immunologica idiopatica con auto-immunizzazione specifica. [Idiopathic immunologic hemolytic anemia with specific auto-immunization] p. 401-10.
- 9512 MARINONE G, CORSO F Una prospettiva nuova nella terapia trasfusionale: il trapianto di midollo osseo. [A new prospect in transfusion therapy: bone marrow transplantation] p. 411-8.

## RIVISTA DEGLI INFORTUNI E DELLE MALATTIE PROFESSIONALI (Roma)

## Riv. infort. mal. profes. 44(3) Mar-Apr 57

- 9513 PROSPERETTI U L'istituzione del consiglio nazionale dell'economia e del lavoro. [Establishment of the National Council of Economy and Labor] p. 225-33.
- 9514 EDMONNET G L Récente évolution de la législation française sur les accidents du travail et les maladies professionnelles; problèmes posés à la Métropole et à la France d'Outre-Mer. [Recent trends in French legislation on work accidents and occupational diseases; problems of the mother country and France Overseas] p. 234-50.
- 9515 BETOCCHI G La formula Gabrielli nella coesistenza e nel concorso, diretto e indiretto, di invalidità; a proposito di una sentenza della Corte di Cassazione. [The Gabrielli formula in coexistence and direct and indirect concurrence of disability; concerning a sentence of the Supreme Court of Appeals] p. 251-7.
- 9516 BIRARELLI B, CORRADI L La roentgenoterapia quale mezzo curativo e preventivo delle periartriti posttraumatiche. [X-irradiation as a therapeutic and preventive measure in post-traumatic periarthritis] p. 258-77.
- 9517 SABATINI C Considerazioni statistiche cliniche sugli ustionati ricoverati nella clinica dermatologica di Modena nel decennio 1946-1955. [Statistical-clinical studies of patients of burns treated in the dermatologic clinic of Modena in the ten-year period, 1946-1955] p. 278-95.
- 9518 CALOGERÀ E Rilievi critici e medicolegali sulla odierna valutazione infermieristica della castrazione maschile traumatica. [Critical and medicolegal study of current accident-insurance evaluation in traumatic male castration] p. 296-302.
- 9519 CATALDI G, RICCIO L Contributo clinico allo studio delle artropatie emolitiche. [Clinical study of hemolytic arthropathy] p. 301-36.
- 9520 DI FILIPPO S, CERCELLO C Sulla guarigione per prima delle osteomieliti croniche ottenuta mediante asportazione del focolaio e drenaggio trans-osso. [Early cure of chronic osteomyelitis obtained by removal of the focus and trans-osteal drainage] p. 337-48.
- 9521 FIORELLI L Per una rieducazione integrale del mutilato del lavoro. [Integral re-education of disabled workmen] p. 349-51.
- 9522 FURLAN S, TERRIBILE P M Il quadro sieroproteico in alcuni casi di ustioni gravi. [Blood protein picture in several cases of severe burns] p. 352-61.
- 9523 MIGNOGNA A, D'AUTILIA A Le proiezioni radiografiche nelle fratture del malleolo tubercolare dell'omero. [Radiographic projections in fractures of the tuberosity of the humerus] p. 383-70.

## RIVISTA DELL'ISTITUTO SIEROTERAPICO ITALIANO (Napoli)

## Riv. ist. sieroter. ital. 32(3) May-June 57

- 9524 D'ALESSANDRO G Le endotossine batteriche nell'infezione e nell'immunità; alcuni aspetti valutabili in vitro. [Bacterial endotoxins in infections and immunity; various aspects evaluated in vitro] p. 157-71.
- 9525 GULLOTTI A Sull'azione antimigratoria esplicata dalle endotossine batteriche sulle colture di tessuti in vitro; principi generali e metodologie. [Explicit antimigratory action by bacterial endotoxins on tissue cultures in vitro; general principles and methodology] p. 172-86.

- 9526 PACCAGNELLA B, BOARI D La profilassi della pertosse e della difterite mediante vaccinazione associata; risultati di una prima indagine epidemiologica tra la popolazione infantile di Padova. [Prevention of pertussis and diphtheria by means of combined vaccination; results of a preliminary epidemiological investigation in the infant population of Padova] p. 187-98.

- 9527 SIGNORINI L F, GUERRA M Studi sperimentali sulla virulenza di uno stipo di *Mycobacterium tuberculosis* spontaneamente attenuato (MB39). [Experimental research on the virulence of a spontaneously attenuated strain of *Mycobacterium tuberculosis* (MB39)] p. 198-217.

- 9528 COMES R, GULLOTTI A Ulteriori indagini sulla risposta sierologica ad antigeni purificati della *S. typhi* inoculati in dose unica. [Recent findings on the serological response to purified antigens of *Salmonella typhi* inoculated in single dose] p. 218-26.

- 9529 ZANUSSI C, TASCINI P, RAINERI P Caratteristiche della refrattarietà post-antifilattica; reattività all'antigene della muscolatura liscia degli organi isolati da animali in fase refrattaria. [Characteristics of postanaphylactic refractivity; reactivity to antigens of smooth musculature of organs isolated from animals in refractory phase] p. 227-37.

- 9530 MARTUZZI M, MULARGIA A, RASPI R Sul potere patogeno del *Mycobacterium tuberculosis* bovis (isolato resistente; esperienze sulla cavia. [Pathogenic power of isolates-resistant *Mycobacterium tuberculosis* bovis; experiments on guinea pigs] p. 238-43.

- 9531 IONI M, MARCHESELLI W Il titolo antistrepptolisinico e antistafilococcico in dermatologia. [Antistreptolysin and antistaphylococcal titers in dermatology] p. 243-51.

## RIVISTA ITALIANA D'IGIENE (Pisa)

## Riv. ital. igiene 17(1-2) Jan-Feb 57

- 9532 BUONOMINI G L'importanza sociale della prevenzione delle malattie cardiovascolari. [Social importance of the prevention of cardiovascular diseases] p. 1-12.
- 9533 PACCAGNELLA B, ZANETTI R, COEMA E Ricerche sperimentali comparative sulle proprietà igieniche del materasso di schiuma di lattice di gomma. [Comparative experimental research on the hygienic properties of the foam rubber mattress] p. 13-34.
- 9534 LA PLACA M Ulteriori osservazioni sull'importanza della resistenza immunitaria nel determinismo della durata e della frequenza della condizione di portatore di *Corynebacterium diphtheriae*. [Recent observations on the importance of immune reactivity in the determination of the duration and frequency of conditions of carriers of *Corynebacterium diphtheriae*] p. 35-47.
- 9535 TARANTINI F, SEMERARO R Sulle tecniche per evidenziare i batteri difterici nelle acque. [Technique for determination of diphtheria bacilli in water] p. 48-54.
- 9536 PASTEGA G Eta e sesso nella mortalità per malattie dell'apparato respiratorio e per tumori nel comune di Venezia dal 1911 al 1953. [Age and sex in mortality from diseases of the respiratory apparatus and from tumors in the district of Venice from 1911 to 1953] p. 55-63.

## Riv. ital. igiene 17(3-4) Mar-Apr 57

- 9537 D'ALÒ G La fabbricazione e la vendita della pasta all'uovo fresca. [The production and sale of fresh egg paste] p. 105-10.
- 9538 DE ELAI R, GABBRIELLI G Aspetti epidemiologici delle febbri tifoidi in Provincia di Pisa. II. Importanza della ricerca dei portatori nel centro urbano di Pisa. [Epidemiological aspects of typhoid fever in the province of Pisa. II. Importance of research on carriers in the urban center of Pisa] p. 111-21.
- 9539 BADALI C Sulla eventuale azione antianafilattica della tetraciclina, della viomicina e della ristatina. [Eventual anti-anaphylactic effects of tetracyclines, viomycin and ristatin] p. 123-31.
- 9540 DEL CAMPO A Contributo statistico al problema dell'antibiotico-resistenza degli *Stafilococchi*. [Statistical contribution to the problem of the antibiotic resistance of *Staphylococci*] p. 133-58.
- 9541 LA PLACA M Osservazioni sull'aumentata predisposizione ad ammalare per difterite nella popolazione adulta a Bologna nell'ultimo ventennio. [Observations on the increased predisposition and morbidity by diphtheria in the adult population of Bologna in the last twenty-five years] p. 156-73.
- 9542 COZZANI E Studio della mortalità infantile in La Spezia negli anni dal 1930 al 1937 e dal 1947 al 1954. [Infant mortality in La Spezia in the years 1930 to 1937 and 1947 to 1954] p. 174-83.
- 9543 LEPRU G Osservazioni pianee per Alfonso Di Vesta. [Pisan homocure for Alfonso Di Vesta] p. 186-97.



# RIVISTA DI MEDICINA AERONAUTICA (Roma)

Riv. med. aeronaut. 20(3) Apr-June 57

- 9544 MARGARIA R Le forze di accelerazione e la condizione di subgravidità in volo. [Acceleration forces and subgravity condition in flight] p. 175-86.
- 9545 LOMONACO T Alcune cause alle quali addibite gli incidenti di volo. [Some causes of airplane accidents] p. 187-98.
- 9546 BRAMATI C Contributo allo studio della milza in anossia. I. [Contribution to the study of the spleen in anoxia. I.] p. 199-209.
- 9547 MARGARIA R Irrazionalità dell'ingestione di acqua di mare per il mantenimento del ricambio idrico. [Irrationality of the ingestion of sea water for the maintenance of water balance] p. 210-23.
- 9548 SULLI E, LOBATO A L Modifiche indotte sul numero dei globuli rossi e sul valore emoglobinico dall'azione contemporanea esercitata dall'anossia intermittente, dal cobalto e da piccole transfusioni di sangue. [Modifications induced on the number of erythrocytes and hemoglobin value by the simultaneous action of intermittent anoxia, cobalt and small blood transfusions] p. 224-34.
- 9549 FUMAGALLI G, MEZZANO M La respirazione durante l'ipossia acuta nel soggetto normale; analisi critica. I. [Respiration during acute hypoxia in normal subjects; critical analysis. I.] p. 235-46.
- 9550 RUZZO P Ricerche sulle modificazioni della frequenza critica degli stimoli luminosi indotte dall'ingestione di alcool etilico. [Research on the modifications of critical fusion frequency of light stimulation induced by the ingestion of ethyl alcohol] p. 249-61.
- 9551 DE CILLA F, ITALIANO P Alcune considerazioni sulle lesioni traumatiche vertebrali da incidente di volo. [Considerations of traumatic vertebral lesions caused by airplane accidents] p. 262-8.
- 9552 POLIGLOBULIA da anossia discontinua. [Polyglobulia caused by intermittent anoxia] p. 269-73.

# RIVISTA DI NEUROLOGIA (Napoli)

Riv. neur., Nap. 27(1) Jan-Feb 57

- 9553 FLORIS V, MOROCUTTI C, RIZZO G B I disturbi del linguaggio nelle sindromi occlusive della carotide e dei suoi rami. [Speech disorders in occlusive syndromes of the carotid & its ramifications] p. 1-70.
- 9554 CASTORINA G, FRANCESCONI G Considerazioni clinico-angiografiche sul problema dell'embolia nelle trombosi delle arterie cerebrali. [Clinical & angiographic aspects of hemiplegia in thrombosis of the cerebral arteries] p. 71-86.

Riv. neur., Nap. 27(2) Mar-Apr 57

- 9555 MARCHESE E, SINISI C Disturbi della funzione sessuale in due casi di epilessia temporale. [Disorders of the sexual function in two cases of temporal epilepsy] p. 97-106.
- 9556 FLORIS V, MACCAGNANI F Alterazioni elettroencefalografiche negli angiotomi cerebrali. [EEG changes in cerebral angiotomy] p. 107-33.
- 9557 MASPERE P E, MAROSIERO F Considerazioni sul problema dei foci elettroencefalografici epilettogeni corticali senza corrispondente lesione anatomica. [The problem of epileptogenic cortical EEG foci without corresponding anatomic lesions] p. 134-46.
- 9558 DE RENZI E Studio neurofisiologico dell'azione della succinilcolina sulla placca motrice dell'uomo, con particolare riferimento ai fenomeni della depressione e della facilitazione. [Neurophysiological study on the effects of succinylcholine on the end-plate in man, with special reference to the phenomena of depression & facilitation] p. 147-61.
- 9559 FINZI G, PAPARO F Polineuropatia periferica ad inizio aspietiforme. p. 162-6.
- 9560 SOLLINI A, VIZIOLI R Una etiologia poco conosciuta dell'epilessia temporale: la pertosse. [A little-known etiology of temporal epilepsy: pertussis] p. 168-70.
- 9561 FLORIS V, SEVERINI P Sull'azione degli antibiotici nei tumori cerebrali. [Effects of antibiotics on brain tumors] p. 171-80.
- 9562 SABBADINI G, VALLINI M La cefalea nella miastenia. p. 180-2.
- 9563 FLORIS V, ANGELINI C Sindrome neurologica a focoli multipli in un caso di leucemia aleucemica ematologica. [Neurological syndrome with multiple foci in a case of aleukemic hemocytoblastic leukemia] p. 183-8.

- 9564 FLORIS V, MOROCUTTI C, DELLA ROCCA G Sull'efficacia del trattamento della sclerosi multiple con isoniazide e streptomina. [Efficacy of isoniazide & streptomycin treatment of multiple sclerosis] p. 188-95.

- 9565 GUIDETTI B Disturbi della parola associati a lesioni della parte posteriore dell'area supplementare motoria. [Speech disorders associated with lesions of the posterior part of the supplementary motor region] p. 195-201.

- 9566 MOROCUTTI C, MACCAGNANI F, SINISI C, VIZIOLI R Contributo allo studio dei fenomeni periodici in elettroencefalografia: delta periodico in un caso di encefalite di toxoplasmosi neonatale. [Periodical EEG phenomena: periodical delta wave in a case of toxoplasmosis in newborn] p. 201-9.

- 9567 MOSCATELLI G Un caso di ascesso paradosso del cervello in paziente portatore di alterazione congenita del cuore. [A case of a paradoxical brain abscess in a patient with a congenital heart change] p. 209-16.

- 9568 FINZI G, LATERZA A Sintomatologia stimolante ematoma extradurale in due bambini; remissioni spontanee. [Symptomatology resembling extradural hematoma in two children; spontaneous remission] p. 216-9.

- 9569 SABBADINI G, TAGLIACCOZZO R Distrofia miotonica insorta nell'età senile. [Dystrophia myotonica occurring in old age] p. 219-24.

# RIVISTA DI OSTETRICIA E GINECOLOGIA (Firenze)

Riv. ostet. gin., Fir. 12(3) Mar 57

- 9570 REYNOLDS S R Le caratteristiche emodinamiche della circolazione fetale. [Hemodynamic characteristics of fetal circulation] p. 125-37.
- 9571 MANGIONE P Esperimenti di sopravvivenza di frammenti di tuba uterina umana. [Experiment on the survival of human uterine tube fragments] p. 138-51.
- 9572 ALAMANNI V Considerazioni sull'uso della reserpina e dell'acido fenil (o piperidil) acetico nel trattamento degli stati di ansia preoperatoria. [Considerations on the use of reserpine & phenyl (o piperidyl) acetic acid in the treatment of preoperative anxiety states] p. 152-9.

Riv. ostet. gin., Fir. 12(4) Apr 57

- 9573 SJÖSTEDT J E Ameliorazione; a case report. p. 173-9.
- 9574 CIAMPALINI L, PAGNI G Comportamento del glicone e lipoproteidi durante, del polisaccaridi proteici totali e della mucoproteina nel corso della gravidanza umana normale. [Behavior of glyco- & lipoproteins, total protein polysaccharides & mucoproteins during normal human pregnancy] p. 180-92.
- 9575 DE LA PEÑA REGIDOR P Isterografia e ostruzione tubarica; sulla convenienza di effettuare l'insufflazione dopo isterosalpingografia. [Uterine radiography & tubal obstruction; value of insufflation after hysterosalpingography] p. 193-6.
- 9576 MANGIONE P, CARIELLO P Rilevati clinico-statistici su 211 casi di prolasso del cordone ombelicale occorsi nel ventennio 1936-1955. [Clinico-statistical review of 211 cases of prolapse of the umbilical cord during the 20 year period 1936-1955] p. 197-215.

Riv. ostet. gin., Fir. 12(5) May 57

- 9577 PIGEAUD H, NELKEN S Il futuro dei nati in stato di morte apparente con rianimazione della durata superiore a 5 minuti. [Survival of newborn infants in a state of apparent death with resuscitation for more than 5 minutes] p. 229-33.
- 9578 DECIO R Su di alcuni aspetti dell'immissione intrinseca della tuba umana. [Various factors in the intrinsic innervation of the human fallopian tube] p. 234-40.
- 9579 VOKAER R, KLEINER H Ricerche sul glicogene placentare mediante la tecnica di fissazione a bassa temperatura. [Study on placental glycogenesis using low temperature fixation technique] p. 241-50.
- 9580 MANGIONE P Le modificazioni ovariche in corso di cortico-epiteloma e di mola vescicolare. [Ovarian changes during chorion-epithelioma & hydatiform mole] p. 251-67.

# RIVISTA D'OSTETRICIA E GINECOLOGIA PRATICA (Milano)

Riv. ostet., Milano 39(7) July 57

- 9581 KOLONIA S Belastet die Kindesübertragung tatsächlich die perinatale kindliche Mortalität? [Possible effect of prolonged pregnancy on perinatal fetal mortality] p. 583-7.

- 9582 CHIARA A L'insufflazione utero-tubarica; suo valore diagnostico e terapeutico nella sterilità femminile. [Utero-tubal insufflation; its value in diagnosis & treatment of female sterility] p. 588-90.

- 9583 ARRIGONI E Fisiologia del corticosurrene nella funzione di terza gonade. [Physiology of the adrenal cortex functioning as the third gonad] p. 601-21.

- 9584 GIARDINELLI M A proposito di otoparità ovarica: ricerche sulla attività biologica di alcuni estratti ovarici. [Ovarian otoparità: study of the biological effects of various ovarian extracts] p. 625-6.

- 9585 DESTRO F L'impiego del meprobamate in ostetricia e ginecologia. [Use of meprobamate in obstetrics & gynecology] p. 629-33.

- 9586 DAL CANTON G Un caso di struma ovarico. [Case of struma ovarii] p. 634-7.

- 9587 MADERNA C Contributo allo studio della primitiva della salpinge. [Primary cancer of the fallopian tube] p. 638-48.

- 9588 DAL CANTON G Su di un raro caso di carcinoma secondario del clitoride. [Rare case of secondary carcinoma of the clitoris] p. 649-52.

- 9589 PELLI F Considerazioni cliniche statistiche a proposito di un caso di cisti dermoide bilaterale. [Clinical statistical findings on a case of bilateral dermoid cysts] p. 653-5.

- 9590 PELLI F Contributo clinico alla profilassi delle reazioni post-trasfusionali mediante prednisone. [Prevention of post-transfusion reactions using prednisone] p. 656-9.

- 9591 CAZZOLA D Appunti sull'impiego della baralina. [Data on the use of baralgin] p. 660-4.

Riv. ostet., Milano 39(8) Aug 57

- 9592 LA MORTE DEL Prof. Luigi Fossati. [Death of Professor Luigi Fossati] p. 683.

- 9593 CAZZOLA D Sindrome dolorosa vertebrale trofostatica della menopausa naturale e da castrazione. [Trophostatic vertebral pain syndrome in natural menopause and after castration] p. 684-709; cont.

- 9594 CATTANEO G, DE LUCA S La clorpromazina nell'anestesia del travaglio di parto. [Chlorpromazine in labor analgesia] p. 710-28.

- 9595 SAVI C Considerazioni cliniche, anatomopatologiche ed endocrinologiche su un caso di tecoma. [Clinical, anatomopathological and endocrinological findings in a case of thecoma] p. 729-45.

- 9596 SABA G M, OPPO G T Utilità della anestesia nel secondamento manuale. [Use of anesthesia in the second stage of labor in manual delivery] p. 746-52.

- 9597 PACCHIANI G Considerazioni su di un caso di emorragia subaracnoide in gravidanza. [Study of a case of subarachnoid hemorrhage in pregnancy] p. 753-8.

- 9598 ZUCCHINI C Contributo allo studio delle morti improvvise in travaglio di parto. [Study of sudden death in labor] p. 759-67.

# RIVISTA DI PATOLOGIA E CLINICA (Parma)

Riv. pat. clin. 12(7) July 57

- 9599 GEMELLI F Ricerche sperimentali sulle aderenze peritoneali; influenza delle vitamine idrosolubili. I. Vitamina C. [Experimental study of peritoneal adhesion; effects of water-soluble vitamins. I. Vitamin C] p. 319-28.

- 9600 BOTTI D Ricerche sull'azione locale della telorentoterapia in campo dermatologico. [Local action of telorentotherapy in dermatology] p. 327-39.

- 9601 GEMELLI F, SATTI E Sull'uso dell'alcool etilico quale analgesico postoperatorio. [The use of ethyl alcohol as a postoperative analgesic] p. 340-6.

Riv. pat. clin. 12(8) Aug 57

- 9602 SIGNER A Eritromicromia e occlusione intestinale acuta basica sperimentale. [Erythromycin and experimental low acute intestinal occlusion] p. 349-60.

- 9603 SIGNER A, GEMELLI F Sull'azione della dibenziltetradiamina dipiccolina nelle occlusioni intestinali acute sperimentali. [Effects of dipiccoline dibenzyltetradiamine in experimental acute intestinal occlusion] p. 361-6.

- 9604 MARCONI E, CARRETTI D Influenza del paracetamolo sulla rigenerazione della tiroide. [Effects of p-hydroxypropionophenone on regeneration of the thyroid] p. 367-70.

- 9605 MARCONI E, CARRETTI D Influenza della tiroxina e della vitamina A sulla rigenerazione della tiroide. [Effects of thyroxine and vitamin A on regeneration of the thyroid] p. 371-4.

- 9606 FALCIDIENO F, CARRATINO L Sulle eventuali correlazioni tra gravidanza e neoplasie; ricerche sperimentali sul Sarcoma Galliera del mus norvegicus. [Contingent correlations between pregnancy and neoplasms; experimental research on the Galliera sarcoma of Mus norvegicus] p. 375-82.

- 9607 MONTALBANO S Plastica dell'osseo cervicale mediante innesti di osso decalcificato; ricerche sperimentali. [Plastic surgery of the cervical osseous by means of grafts of decalcified bone; experimental research] p. 383-92.

- 9608 PURPURA F Sull'azione della ialurina nell'edema polmonare acuto sperimentale da adrenalina. [Effects of hyaluronic acid on experimental adrenalin-induced acute pulmonary edema] p. 393-404.

# RIVISTA DI PATOLOGIA NERVOSA E MENTALE (Firenze)

Riv. pat. nerv. 78(1) 1957

- 9609 MATTIOLI-FOGGIA C Sull'importanza del fattore angiodipatico nella sindrome di Cotard e Falret. [Significance of the heart disease factor in the Cotard-Falret syndrome] p. 1-12.

- 9610 ANTONINI F M, SALVINI L, PIAZZESI W Studio sulla situazione proteica, lipidica e glicoproteica nella demenza senile e nella demenza arteriosclerotica. [Protein, lipid & glycoprotein metabolism in senile dementia & arteriosclerotic dementia] p. 13-31.

- 9611 PIAZZESI W Sull'importanza o meno dei fattori di demenza nella demenza senile e nella demenza arteriosclerotica. [Possible significance of dysmetabolic factors in senile dementia & arteriosclerotic dementia] p. 33-52.

- 9612 CANTARUTTI F, SACERDOTI G Il comportamento del potassio e del calcio in alcune forme neuropsichiatriche infantili. [Potassium & calcium behavior in various types of neuropsychiatric disorders in children] p. 53-60.

- 9613 MANGHI E, SAGINARIO M La diplegia spastico-corticale, sindrome bilaterale dell'arteria cerebrale anteriore. p. 61-78.

- 9614 ZAMBIANCHI A Sindrome di Theiberg-Weissenbach con manifestazioni neurologiche; studio di un caso. p. 79-85.

- 9615 CANNIZZARO C I disturbi uditivi nella sclerosi a placche. [Hearing disorders in multiple sclerosis] p. 86-92.

- 9616 BOERI R, NEGRI S Le metastasi cranio-cerebrali; considerazioni cliniche. p. 93-104.

- 9617 RIZZO E M Il tentativo di suicidio degli schizofrenici nella prospettiva fenomenologica esistenziale. [Attempted suicide by schizophrenics in the light of existential phenomenology] p. 105-20.

- 9618 PIRELLI P Sul disturbo fondamentale della miastenia e sulle sindromi e disturbi miasteniformi. [The basic disorder in myasthenia & myasthenia-like syndromes & disorders] p. 121-267.

- 9619 ROYER R Contributo alla conoscenza del ricambio glicidico nelle sindromi confusionali acute febbrili. [Findings on glycid metabolism in acute febrile confusional syndromes] p. 268-80.

- 9620 PIAZZESI W De le sindromi miasteniche. [Myasthenic syndromes] p. 281-92.

- 9621 FABIANI F Sugli eventuali rapporti tra sostanza fondamentale del sistema nervoso centrale e placche senili; rivista sistematica. [Possible relation between the ground substance of the central nervous system & senile plaques; critical review] p. 293-303.

- 9622 BARONTINI F Sulle alterazioni istopatologiche del sistema nervoso nell'herpes zoster; a proposito di un caso deceduto a malattia cutanea iniziale. [Histopathological changes in the nervous system in herpes zoster; findings on a fatal case with cutaneous onset] p. 304-18.

- 9623 MICHELETTI V, INGA E F Su di una rara complicanza da elettroshockterapia: il pneumotorace spontaneo idiopatico; descrizione di un caso. [Rare complication of electroshock therapy: spontaneous idiopathic pneumothorax; case report] p. 319-24.

# RIVISTA SPERIMENTALE DI FENIATRIA E MEDICINA LEGALE DELLE ALIENAZIONI MENTALI (Reggio-Emilia)

Riv. sper. freniat. 81(2) 1 July 57

- 9624 CALLIERI B, RAVETTA M. Esperienze psicopatologiche sull'azione combinata della somministrazione dell'acido lisergico (LAS-32, LBD-25). [Psychopathological experience with the combined action of lysergic acid mono- and diethylamide (LAS-32, LBD-25)] p. 287-313.

- 9625 DE RENZI E, BOTTI M, SARAVALLA A. La determinazione delle risposte di grande dettaglio (D) nel test di Rorschach dell'italiano medio normale. [Determination of full detail (D) responses in the Rorschach test of the normal Italian adult] p. 314-33.

- 9626 DAZZI P. Studio degli aspetti psicopatologici in un caso di sindrome di Turner. [Psychopathological aspects of the Turner syndrome] p. 334-53.

- 9627 MARZUOLI U. Fattori istituzionali e fattori costituzionali nella trasmissione delle malattie psichiche; osservazioni su due ceppi familiari. [Environmental and constitutional factors in transmission of mental diseases; observations on two family branches] p. 353-70.

- 9628 BASAGLIA F. A proposito del dreamy state e della depersonalizzazione nevrotica; considerazioni su un caso clinico. [Dreamy state and autistic depersonalization; case report] p. 371-8.

- 9629 BENASSI P, DONELLI A. Contributo clinico alla conoscenza della miastenia gravis nell'infanzia. [Clinical aspects of myasthenia gravis in children] p. 379-91.

- 9630 NOI G. Stati depressivi e psicoterapia. [Depressive states and psychotherapy] p. 392-430.

- 9631 LARICCHIA R, CAZZANIGA M. L'acetilcolina negli stati dissociati; interpretazioni patogenetiche e applicazioni terapeutiche. [Acetylcholine in depressive states; pathogenetic interpretations and therapeutic use] p. 431-46.

- 9632 FONTANESI M. La ludoterapia; realizzazione e risultati ottenuti. [Play therapy; performance and results] p. 447-90.

- 9633 RIVOLTA A, GAMMA G. Buoni risultati terapeutici ottenuti con ACTH in due sindromi extrapiramidali da reserpina. [Good results obtained with ACTH in extrapyramidal disorders caused by reserpine] p. 461-6.

- 9634 MICHELETTI V, INGA E F. Il trattamento medico della infermità mentale in età psichiatrica. [Legal evaluation of insanity] p. 497-77.

- 9635 BIGOTTI S. Considerazioni sul meccanismo d'azione dei farmaci sedativi dell'anima. [Mechanism of action of sedatives in the treatment of anxiety] p. 478-82.

- 9636 DAZZI P, CANESTRARI R. Sugli aspetti della sindrome psichica nella malattia di Friedrich; indagine preliminare. [Mental symptoms of Friedrich's disease; preliminary report] p. 482-8.

- 9637 TONDI G. I derivati ammidici dell'acido lisergico e la mescolina nella psicodiagnostica e nella psicoterapia. [Lysergic acid amides and mescaline in psychodiagnosis and psychotherapy] p. 488-90.

- 9638 VOLTERRA V. Disturbi mentali in sindrome di Cushing. [Mental disorders in Cushing syndrome] p. 490-7.

- 9639 GUIDA A. Su di una nuova tecnica di registrazione contemporanea dei due effetti, effetto Tarchanoff ed effetto Ferri del riflesso psicogalvanico. [A new technique of simultaneous registration of two effects of the psychogalvanic reflex, the Tarchanoff and the Ferri effects] p. 497-500.

- 9640 TONDI G. Importanza dei fattori psicopatologici e del dosaggio nel decorso delle psicosi sperimentali. [Importance of psychopathological factors and drug dosage in experimental psychoses] p. 500-4.

- 9641 BALESTRIERI A, FONTANARI D. LBD-25 ed epilessia psicomotoria. [LBD-25 and psychomotor epilepsy] p. 504-5.

- 9642 BASAGLIA F. Delirio di negazione e ossessione della negazione. [Delirium and obsession of negation] p. 506-10.

- 9643 BALESTRIERI A, PASQUI E. Il frenetico in psichiatria. p. 510-4.

- 9644 BORDINELLI M, CARLONI G. Interventi anestesiologici sul simpatico cervicale (senza curare e ganglio cervicale inferiore) in un gruppo di frenetici. [Anesthetic intervention and its effects on the cervical sympathetic nervous system (aroid sinus and inferior cervical ganglion) in a group of phrenasthenics] p. 515-9.

## ROCKY MOUNTAIN MEDICAL JOURNAL (Denver)

Rocky Mountain M. J. 54(9) Sept 57

- 9645 PAPPER E M. Circulatory responses during anesthesia. p. 567-90.
- 9646 SEARS T P. Radioactivity and the rationale of radiolabeled. p. 591-4.
- 9647 BLOCK M. Importance and interpretation of routine blood counts. p. 594-7.
- 9648 HOLT G W. Cerebral vascular lesions. p. 597-600; passim.
- 9649 CONTE W R. The family doctor in parent-teacher consultation. p. 603-6.
- 9650 FREED C R, CHATFIELD R C. Surgical treatment of pelvic inflammatory disease. p. 607-10.
- 9651 BLACKBURN C R. Contraindications for adrenalectomy in carcinomatosis. p. 610-4.

Rocky Mountain M. J. 54(10) Oct 57

- 9652 SANGER G. Evaluation of triple biopsies for breast carcinoma. p. 1008-10.
- 9653 BLOCK M, McGAFFNEY H. Red cell survival studies using radio-chromium. p. 1010-3.
- 9654 PALLESTER P D, STEVENS R R. Effects of glutamic acid on behavior, intelligence and physiology. p. 1014-8.
- 9655 WILKINSON C F Jr. Headaches; a diagnostic problem. p. 1018-21.
- 9656 HOLMES J H, KINZER E J, HIBBERT R W Jr. Parathion poisoning case report. p. 1022-31.
- 9657 MORGAN H S. Benign ovarian tumors in women under forty. p. 1034-5; passim.
- 9658 FOX L P. Simplified control of vomiting of pregnancy. p. 1031-3; passim.
- 9659 DAVIS J Z. Utah president's message. p. 1040-4.

## ROYAL SOCIETY FOR THE PROMOTION OF HEALTH JOURNAL (London)

R. Soc. Promot. Health J., Lond. 77(9) Sept 57

- 9660 REES J R. Mental hygiene in a changing world. p. 536-9.
- 9661 TREDGOLD R F. Preventive psychiatry in the National Health Service and industry. p. 539-44; discussion, p. 544-7.
- 9662 DICKS R V. Mental hygiene in marriage. p. 548-53.
- 9663 SAFFIN G. Presidential address to the public health inspectors conference. p. 557-8.
- 9664 CRITCHLEY H F. Public cleansing: present problems and future trends. p. 559-64; discussion, p. 564-5.
- 9665 LAW W M. Presidential address to the engineers and surveyors conference. p. 574-7.

- 9666 ROBERTS E C. Flood prevention and control. p. 578-92.

- 9667 HOPKINS J S. Rural sewage disposal. p. 593-8.

- 9668 JACKSON E. Presidential address to the health visitors conference. p. 601-2.

- 9669 NEWINGTON D K. The use of health visitor resources in meeting new demands in home care. p. 603-7; passim.

- 9670 WALKER F H. The use of health visitor resources in meeting new demands in home care. p. 608-12.

R. Soc. Promot. Health J., Lond. 77(10) Oct 57

- 9671 MCNAUGHTON G. Presidential address to engineering and architecture section. p. 615-7.

- 9672 TAYLOR F M. The utilisation of fuel in buildings: some recent advances in heating, ventilating and the provision of hot water and steam services. p. 618-28.

- 9673 SPENCE B. Presidential address to housing and town planning section. p. 640-50.

- 9674 STOCK P D. Town planning: industrial streamlining. p. 650-5.

- 9675 WOODALL J D. Atmospheric pollution and the demand for smokeless fuels. p. 629-35; discussion, p. 636-7.

- 9676 CRAIG C N. Value for money in flats. p. 656-63.

- 9677 SCHILLING R S. Opportunities for preventive medicine in occupational health. p. 664-6.

- 9678 SPRATLING F H. Absenteeism in industry. A. Assembly and uses of sickness-absence statistics. p. 667-78.

- 9679 RED D D. Absenteeism in industry. B. Records & research in occupational medicine. p. 675-80.

- 9680 CHIESMAN W E. Absenteeism in industry. C. Clinical aspects of absenteeism. p. 681-6; discussion, p. 687-9.

- 9681 WALL W D. Presidential address to the health education section. p. 699-703.

- 9682 PIERCE W J. Health education in schools. A. Health with education: to-day's opportunities. p. 703-7.

- 9683 DAVIES W E. Health education in schools. B. A headmaster looks at the health education needs of his pupils. p. 708-13; discussion, p. 713-5.

## ROZHLEDY V CHIRURGII (Praha)

Rozhl. chir. 35(1) Feb 56

- 9684 POCH R, SCHOVANEC B. Aortografie v urologii. p. 1-10.

- 9685 POCH R. Poznámky k technice bederní aortografie. [Technic of lumbar aortography] p. 11-4.

- 9686 KUNC V, RABOCH J, ZÁHOR Z. Význam biopsie u variet. [Importance of testicular biopsy] p. 15-20.

- 9687 RÖSLER J, JIRA J. Poznámky k problematice mužské trichomoniasy. [Trichomoniasis in males] p. 21-3.

- 9688 FERDINAND L. Příspěvek k technice uretrografie. [Technic of urethrography] p. 24-6.

- 9689 ULDRICH J. Tuberkulóza močového měchýře. [Tuberculosis of the urinary bladder] p. 27-30.

- 9690 MATES J. Minerální vody vhodné k léčbě urologických chorob. [Suitability of mineral waters in the treatment of urological conditions] p. 31-6.

- 9691 KRÍŽEK V. Infekce a nefrolitiasis. [Infections and nephrolithiasis] p. 37-42.

- 9692 HROUDČKA J. Náhrada močového měchýře esovitou kličkou se zachováním normálního kontinence moči v stolici; experimentální práce na psech. [Substitution of urinary bladder with sigmoid colon with preservation of normal urinary continence & of stools; experiments on dogs] p. 43-52.

- 9693 MÜLLER F. Chemoterapie karcinoma prostaty. [Chemotherapy of prostate carcinoma] p. 53-7.

- 9694 NEUWIRT K, JIRÁSEK A. Doc. MUDr. Václav Pačes padesátinám. [50th Birth anniversary of Václav Pačes] p. 58-9.

Rozhl. chir. 35(2) 1956

This issue had not been received at publication time and will be indexed at a later date.

Rozhl. chir. 35(3) Mar 56

- 9695 REZEK J. Rentgenový obraz břišní dutiny po laparotomii. [Radiological aspects of abdominal cavity after laparotomy] p. 139-38.

- 9696 VORREITH M, NOVOTNÝ J. Chylniomy. p. 139-45.

- 9697 VACH B. Leiomyomy žaludku. [Leiomyoma of the stomach] p. 146-9.

- 9698 NOVOTNÝ J. Leiomyosarkom žaludku. [Leiomyosarcoma of the stomach] p. 150-2.

- 9699 CYRANY V, LABOŇ L, REJF M. Neuroleptomoma ventriculi multiplex. p. 153-7.

- 9700 STEFAN J. Trichobezoar. p. 158-64.

- 9701 ADÁMEK J. Volulus tenkého střeva způsobený vyhláškou meckelovou. [Volulus of the small intestine caused by Meckel's diverticulum] p. 165-6.

- 9702 TRNKA P. Příspěvek k léčení velkých břišních kýl. [Treatment of large abdominal hernia] p. 167-71.

- 9703 JENČEK O. Vzácný případ spontánního hemoperitoneu u ženy. [Unusual case of spontaneous hemoperitoneum in woman] p. 172-5.

- 9704 DVORSKÝ E. Perforace paraneuritického abscesu do volné dutiny břišní v těhotenství. [Perforation of paraneuritic abscess into free peritoneal cavity in pregnancy] p. 176-8.

- 9705 OMANIK Š. Profil léčby pokročilých ulcus cruris varikózní etiologie. [Treatment of ulcus cruris of varicose etiology] p. 179-83.

- 9706 CORT J H. Theoretický základ metabolické přípravy nemocných v úřední chirurgii. [Theoretical basis for metabolic preparation of patients for cardiac surgery] p. 184-92.

Rozhl. chir. 35(4) Apr 56

- 9707 KLEIN F. Případ přídatné pečene mikroskopické velikosti vo volné stěně žláčka. [A case of accessory liver of microscopic size in the free wall of the gallbladder] p. 193-5.

- 9708 CHMEL K, BOREK Z. Prodrávení jícnu. [Perforation of esophagus] p. 198-204.

- 9709 RAPANT V, ŠERÝ Z, DOUBRAVSKÝ J. Resekce hrudního jícnu pro rakovinu při současně idiopatické dilataci jícnu; druhý příspěvek k současně výskytu obou onemocnění. [Resection of thoracic esophagus for carcinoma concurrent with idiopathic dilatation of esophagus] p. 205-8.

- 9710 VOHNOUT Č, STAFINIÁK O. Operační náhrada velkých žlučových cest. [Operative substitution of the large bile passages] p. 209-15.

- 9711 DEMEL J, ŠMÁ J. Tupé poranění jater. [Blunt injury to the liver] p. 216-20.

- 9712 MAKSMOVIČ B, BÍLEK F. Porcelánový šlučník. [Porcelain gallbladder] p. 221-9.

- 9713 VÁCLAV K. Subkutánní ruptury jater léčené absorbovatelnými hemostaticy. [Subcutaneous ruptures of liver treated with absorbable hemostatics] p. 230-4.

- 9714 KEBORT J. Případ bilárního ileu. [A case of biliary ileus] p. 235-7.

- 9715 VRUBEL J. Ovlivnění průniku hyaluronidasy různými stupni zánetu. [Influence of various degrees of inflammation on the permeation of hyaluronidase] p. 238-44.

- 9716 NOVOTNÝ J. Paraaakrál nádory. [Paraaakrál tumors] p. 245-53.

- 9717 VADURA F. Spolupráce chirurgů a onkologů v boji proti zhoubným nádorům. [Cooperation of surgeons and oncologists in the fight against malignant tumors] p. 253-6.

Rozhl. chir. 35(5) May 56

- 9718 PÖRNBER M. Aneurysma tepny sleziny. [Aneurysm of splenic artery] p. 258-64.

- 9719 FÜRST A. O pořádku v návosořní žaludkové operaci. [Order in the terminology of stomach operations] p. 265-70.

- 9720 PLEŠEK J, BRUNČIL L. Příspěvek k etiologii ileu z cizího tělesa. [Ileus caused by foreign body] p. 280-1.

- 9721 HRADEC E, SCHLUPEK A. Terminální ileitida komplikovaná píštělí mezi tenkým střevem a močovými měchýřem. [Terminal ileitis complicated by fistula between the small intestine and bladder] p. 282-6.

- 9722 ŽAHOUŘEK V, ŠÁLEK J. Traumatická jaterní bránická kýla, perforace šedého plíce. [Traumatic diaphragmatic herniation of liver simulating pulmonary tumor] p. 287-91.

- 9723 FRIEDBERGER V, NECHANICKÝ R. Předpoklady dobrých výsledků při intrauteriním škrábání. [Prerequisites for good results in intrauterine pinning] p. 292-8.

- 9724 HRADEC E. Primární retroperitoneální nádory. [Primary retroperitoneal tumors] p. 299-308.

- 9725 MALINSKÝ L. Význam nálezu atypického uložení žlučových cest při operaci. [Surgical significance of atypical biliary tract] p. 309-19.

- 9726 ŠPAČEK B, BERGMANN K. K chirurgické léčbě srdeční výtoky po infarktu myokardu. [Surgical therapy of cardiac aneurysm following myocardial infarct] p. 320-8.

- 9727 PODZIMEK A, LHOTKA J. Patologická arteriovenózní spojení periferních cév. [Pathological arteriovenous communication of peripheral blood vessels] p. 329-34.

Rozhl. chir. 35(6) June 56

- 9728 KROUPA J. Příspěvek k léčbě penicilinu v prevenci infekce rány po prstech a ruce. [Role of penicillin in prevention of infection in injuries of fingers and hand] p. 337-52.

- 9729 WONDRAK E. Příspěvek ke studiu krevních změn během šoku. [Study of blood changes during shock] p. 353-8.

- 9730 MACÍK I, HÁVA O. Pokusná práce o hřebenování infikovaných sliznic. [Experimental work on pinning of infected fractures] p. 359-62.



9731 KAUCKÝ B. Klinická zkušenosti s hřebčím indikovaným zlomeninám. [Clinical experiences in planning of infected fractures] p. 363-5.

9732 EDEL J, EBELOVÁ I. Charakteristika a hojení boráckých hřebčích zlomenin. [Characteristics and healing of injuries in miners in underground workings] p. 366-72.

9733 DVOŘÁK J. Nový operační přístup k loketnímu kloubu. [A new operative approach to the elbow joint] p. 373-6.

9734 BENEŠ A. Transportní imobilizace hlavy. [Transport immobilization of the head] p. 377-84.

9735 ROZHOLD Z, ROZHOLD J. Operační léčba pseudarthrózy čílné kosti ruky kostním štěpem a styloidectomií rádia. [Surgical treatment by bone graft and styloidectomy of scaphoid pseudarthrosis] p. 385-9.

9736 REHÁK P. Příspěvek k podkožním zraněním pankreatu. [Subcutaneous injury of pancreas] p. 390-5.

9737 BENEŠ V. Nový otáčecí lůžko. [A new rotating bed] p. 396-7.

Rozhl. chir. 35(7) 1956

This issue had not been received at publication time and will be indexed at a later date.

Rozhl. chir. 35(8) Aug 56

9738 KOČVARA S, ČERVINKA F. Kvantitativní bakteriologické vyšetřování moči. [Quantitative bacteriological examination of the urine] p. 457-78.

9739 KUČERA J, FISCHER J. Pánevní flebografie. [Pelvic phlebography] p. 474-6.

9740 DVORSKÝ E. Sledování dynamiky výtoků čast ledvinových metodou ureterografickou a metodou fotoregistrační. [Observation of the dynamics of the urinary tract by the methods of urography and photoregistration] p. 477-85.

9741 CHARVÁT A. Kamery v chámovodu. [Cameras in the vas deferens] p. 486-90.

9742 BUDĚLOVSKÝ V. Naše zkušenosti s radikálním léčením varikokély Palomovou metodou. [Our experiences in the radical treatment of varicocele by the Palomo method] p. 491-4.

9743 ČERNOCCH A. Léčení nedržení moči žen pomocí silonové sítky. [Treatment of urinary incontinence in women with the aid of a silon (nylon) net] p. 495-7.

9744 ŠTEJKA D. Léčení měchýřových píštělí po prostatektomii. [Treatment of bladder fistula after prostatectomy] p. 498-502.

9745 ANTONÍN V, BROD J, FENCL V. O léčení subilomálních nekroze. [Treatment of necrosis of the subilomalous area] p. 503-7.

9746 NEUWIRTH K. Prim. Mudr. Josef Braun padesátinám. [Dr. Josef Braun's 50th anniversary] p. 511-2.

Rozhl. chir. 35(9) Aug 56

9747 NIEDERLE K. 75. narozeninám akademika F. Buriana. [On the 75th anniversary of Academician F. Burian] p. 517-8.

9748 BEDRNA J, ZVARA V. Příspěvek k léčbě exstózie močového měchýře. [Treatment of exstrophy of the bladder] p. 519-26.

9749 ČÁRSKY K. Příspěvek k oesofagoplastice. [Esophagoplasty] p. 527-30.

9750 DVIŠ J, ŽÁK F. Fibrozní leiomyom plic u dítěte. [Fibrous leiomyoma of the lungs in a child] p. 531-7.

9751 JIRÁSEK A. Vznik a příčiny pooperačních krevních píštělí v oblasti zadní jímby lebky. [Development and cause of postoperative cerebrospinal fistulae in the region of the posterior cranial fossa] p. 538-42.

9752 KUNC Z. Léčba periferního obrny lícového nervu anastomozou s nervem podjazyčným. [Treatment of facial nerve palsy by anastomosis with hypoglossal nerve] p. 543-53.

9753 NAVRÁTIL J, BRÁZDA L, HRDLICA M, OLEJNÍK O, ŠRÁMEK Z, VÍTEK Z. Naše zkušenosti s chirurgickým léčením koarktace aorty. [Our experiences in surgical treatment of coarctation of the aorta] p. 584-61.

9754 RAPANT V. Extramuskulární podvaz jícnu vlivem měkčích píštělí k chirurgii masivního krvácení při portální hypertenzi. [Surgical treatment of massive hemorrhage from esophageal varices] p. 582-70.

Rozhl. chir. 35(10) 1956

This issue had not been received at publication time and will be indexed at a later date.

Rozhl. chir. 35(11) Oct 56

9755 LIŠKOVÁ M, PRAŽÁK M, PITRA B. Náhrada defektů lebky mrtvou kostí. [Replacement of skull defects with dead bone] p. 637-45.

9756 KLAPETEK J. Elektroencefalografie u mozkových hltz. [Electroencephalography in brain abscesses] p. 644-52.

9757 BENEŠ V. Léčení stlačené míchy zoubným extrakurálním procesem. [Treatment of pressure on the spinal cord from destructive extracurricular processes] p. 653-6.

9758 PERNICA J. Léčení zlomenin páteře a poranění míchy podle zkušenosti ostražnického střediska. [Treatment of fractured spine with injured spinal cord, according to experiences of the Health Center at Ostrava] p. 659-64.

9759 GOTTFŘYD O, NOSOVÁ T. Výsledky chirurgického léčení výhřezu menibratřové ploténky. [Results of surgical treatment of herniation of intervertebral disk] p. 665-72.

9760 MASTNÝ V. Časná náhrada péče po poranění mozku. [Early rehabilitating care after brain injury] p. 673-8.

9761 GODÁL A, KAPELLER K, KALMAN E, STRAUSS P. Pokusy o transplantaci konzervovaných nervových štěpů. [Experiments in the transplantation of preserved nerve grafts] p. 679-84.

9762 LINC R, PUZANOVÁ L, PUZANOV A. Příspěvek k funkčnímu významu průběhu vnitřní kravice. [Functional importance of the internal carotid] p. 685-90.

9763 PEŠEK M. Anatomické a fyziologické poměry velkého týlního otvoru. [Anatomical and physiological relations of the foramen magnum] p. 691-6.

9764 KRŮŽ K. Několik poznámek k symptomatologii a diagnostice epidurálního hematomu. [Comments on the symptomatology and diagnosis of epidural hematoma] p. 697-701.

9765 AKADEMIK Jan Bedrna zemřel. [Death of Academician Jan Bedrna] p. 702-4.

Rozhl. chir. 35(12) Dec 56

9766 RAPANT V, FISCHER J. Komplikace a znesnadnění v chirurgii břišní aorty. [Complications and difficulties in surgery of the abdominal aorta] p. 705-11.

9767 KNOBLOCH J, FOJTÍK F. Opětné léčení syndromu podpaží a podklíčkové žíly. [Causes of the syndrome of the axillary and costoclavicular veins] p. 712-5.

9768 BÁRDOS L, ČERNÝ J. Modifikovaná Kondoleonova operace v léčbě ulcus cruris. [Modified Kondoleon operation in therapy of ulcer cruris] p. 719-20.

9769 CHORVÁTH V, KADLÍČ T, ČEPEK P. Indikace epinephrectomie u tromboangitidy. [Indications for epinephrectomy in thromboangiitis] p. 721-6.

9770 NÁBUNEK K, KLÍČ R, KROPÁČEK J, OLHOČ M. Úspěšné léčení případu hypernaismismu s možností symptomatologie. [Successful therapy of an islet cell tumor with an extraordinary symptomatology] p. 727-32.

9771 DEMEL J. Transperitoneální sympathektomie. [Transperitoneal sympathectomy] p. 733-5.

Rozhl. chir. 36(1) Jan 57

9772 MÁLEK P. Stručný nárys nynějšího stavu používání antibiotik v chirurgii. [Short review of the modern status of the use of antibiotics in surgery] p. 1-15.

9773 PLACÁK B. Státní strážník použití antibiotik v chirurgii. [Contraindications for use of antibiotics in surgery] p. 16-20.

9774 MÁLEK P, ČERVINKA F. Neúčinnost mikroorganismů na antibiotika jako chirurgický problém. [Ineffectiveness of microorganisms to antibiotics as a surgical problem] p. 21-31.

9775 KUDR J. Nebezpečí aureomycinu při intraperitoneálním použití. [Dangers of intraperitoneal use of aureomycin] p. 32-6.

9776 BRUNCLÍK L. Zkušenosti s uzavřením léčením hnisavých onemocnění v ambulanci praxi. [Experience with closed treatment of purulent lesions in ambulatory practice] p. 37-42.

9777 HRUŠKA V, BROŽ O. Stafylokokový páněvní enteritida jako příčina smrti po operaci na tračníku v důsledku aplikace antibiotik. [Fatal pseudomembranous staphylococcal enteritis caused by antibiotics used during intestinal surgery] p. 43-8.

9778 PÖRNERNER M, PŘIBYL R. Naše zkušenosti s léčením hnisavých onemocnění prstů a ruky trvalou laváží podle P. Máleka. [Personal experiences with the treatment of purulent lesions of fingers and hand by prolonged immersion lavage technique of P. Málek] p. 49-58.

9779 VAVREJN B. Radioaktivní izotopy v chirurgii. [Radioactive isotopes in surgery] p. 59-72.

Rozhl. chir. 36(2) Feb 57

9780 MINÁŘ J, KŘÍŽ I. O farmakologické relaxaci svalové sítě s cílem k vlastnímu zkušenostem a procením. [Pharmacological relaxation of the muscles in relation to personal experiences with procuring] p. 73-81.

9781 PASTOROVÁ J. Úloha bederního znečištění při operačním léčení náhlé střešní neprůchodnosti. [Role of spinal anesthesia in surgical correction of sudden intestinal obstruction] p. 82-4.

9782 DĚMANT L, KUBÁT B. Příspěvek k anestezii při náhlé střešní neprůchodnosti. [Anesthesia in acute intestinal obstruction] p. 85-8.

9783 STRMISKA J. K otázkám anestezie v traumatologii. [Problems of anesthesia in traumatology] p. 89-93.

9784 MIKLAŠ R. Subglotický stenozující edém po endotracheální narkóze. [Stenosing subglottic edema after endotracheal anesthesia] p. 94-8.

9785 JADRNÝ J. Případ smrtelné alergie (idiosyncrasie) po indukci do celkové anestezie thiopentem-procuranem. [Case of fatal allergy (idiosyncrasy) after total anesthesia with thiopentone and procuran] p. 99-102.

9786 ŠRÁMKOVÁ J, VOTAVA Z, BUDA J. Vliv neuroleptik na narkotický účinek a toxicitu thiopentalu. [Effect of ganglion-blockers on anesthetic effect and toxicity of thiopental] p. 103-11.

9787 MANN M, KUTAL M. Naše zkušenosti s použitím hyderginu u umělé hibernace. [Personal experience on the use of hydergine in artificial hibernation] p. 112-5.

9788 KORYNTA J. Příspěvek k usnadnění narkózy diparcem. [Simplified anesthesia with diparcol] p. 116-8.

9789 ŠMA V. Zkušenosti s klinickým použitím preparátu MY 301. [Experiences with clinical use of MY 301] p. 119-22.

9790 ROBERT T. Částečné inverze červa. [Partial inversion of the appendix] p. 123.

Rozhl. chir. 36(3) Mar 57

9791 HUBIČKA E. Progressivní epifaciální gangrena. [Progressive epifacial gangrene] p. 125-30.

9792 CEPEK Z, METELKA M. Volulus středního střeva na podkladě nedokonalé střešní rotace u 18 leté dívky. [Volulus of mesenteric with incomplete rotation of the intestines in 18-year-old girl] p. 131-6.

9793 TEŠAR O, HOLUBEK R. Vliv hyaluronidasy na léčení pankreatické aritidy. [Effect of hyaluronidase on formation of postoperative adhesions] p. 137-41.

9794 KROUPA J. Krytá poranění břicha. [Hidden abdominal injury] p. 142-54.

9795 MEDVÍČEK O. Nádor žaludku u sedmiletého dítěte. [Gastric tumor in 7-year old child] p. 155-7.

9796 WONDRAK E. Pravostranná fixace sliznice sigmoidu. [Right-side fixation of the sigmoid colon] p. 158-60.

9797 MOHL H, HRDINA R. Příspěvek k diagnóze a léčení pankreatické pseudocysty. [Diagnosis and treatment of pancreatic pseudocyst] p. 161-4.

9798 ŠRÁMEK Z, VÍTEK Z. Enteritis localis gangrenosa; příspěvek k klinickému pozorování chirurgických forem enteritis haemorrhagica necroticans. [Regional gangrenous enteritis; clinical aspects of surgical forms of enteritis hemorrhagica necroticans] p. 165-70.

9799 KILIAN V. Časné vystavění po operaci; prevence pooperačních komplikací. [Early postoperative ambulation; prevention of postoperative complications] p. 171-6.

9800 ŽUCHA J, KAMENSKÝ P, PEKAROVIČ E. Průběh enterokolitidy s perforací u novorozence a čtyřletého dítěte. [Severe enterocolitis with perforation in newborn and in delicate infants] p. 177-80.

9801 POSPÍŠIL J. K otázce masivního žaludečního krvácení neznámého původu. [Problem of massive gastric hemorrhage of unknown origin] p. 181-8.

9802 MACH F, ŠNÁJDR V. Náhlá střešní neprůchodnost při nádorech tenkého střeva. [Acute intestinal obstruction in tumors of the small intestine] p. 187-8.

9803 KREBEK J. Vzácný obsah kýlního vaku u uškřtině levostranně stlačené kýly (drůbeží kýly). [Unusual content of the hernial pouch in left-sided strangulated femoral hernia (chicken bone)] p. 189-91.

9804 JIRÁSEK A. Docentu Dr. Bohuslavu Naderlovi při vstupě do šestého desetiletí. [To Assistant Professor Bohuslav Naderl on the occasion of his 60th birthday anniversary] p. 192-6.

Rozhl. chir. 36(4) Apr 57

9805 ŠPAČEK B, KEZSLER H, RACENBERG E. O účinnosti ovlivnění šoku neuroleptiky. [Effects of ganglion-blocking drugs on shock] p. 197-204.

9806 MÁLEK P, KOLC J. Reaktivita organismu vůči toxinu na šoku a hypotermii; studie o dynamice koloběhu a působení idej v organismu za šokových stavů. [Reactivity of the organism to toxins in shock and hypothermia; study on dynamics of circulation and activity of substances in the organism in conditions of shock] p. 209-13.

9807 HONSOVÁ H, KEZSLER H. Klinická zkušenost s umělou hibernací. [Clinical experience with artificial hibernation] p. 214-4.

9808 SMETANA J, KEZSLER H, PELEŠKA B. Experimentální zkušenosti s hypotermií. [Experiences with experimental hypothermia] p. 219-24.

9809 HEJHAL L, ŠTĚRNA O, FIRT P. Příspěvek k otázkám patogenese a léčení krvácení. [Pathogenesis and treatment of hemorrhage] p. 225-34.

9810 MINÁŘ J, FIRT P, HEJHAL L, JADRNÝ J, PÖRNERNER M, STUCHLÍK Z, ŠAUER J, VRUBELOVA J, ŽÁK R. Klinická zkušenost s léčením prudkého krvácení. [Clinical experiences with the treatment of severe hemorrhage] p. 235-42.

9811 PELEŠKA B. Oživování náhradními roztoky. [Resuscitation with blood substitutes] p. 234-32.

9812 FISCHER J, PELEŠKA B. Morfologické změny po amiesiaci centrálního nervového systému. [Morphological changes of the central nervous system in acute anemia] p. 233-8.

9813 HENDRYCH V, BRÜCKNER L. Eosinofilní infiltrace žaludeční stěny. [Eosinophilic infiltration of the gastric wall] p. 240-4.

9814 LÁSKA J. Principy a technika zabezpečení, invaginace, peritonizace anastomozy jícnu. [Principles & technic of safe, invaginated, peritonized anastomosis of the esophagus] p. 245-71.

## ROZPRÁVY WYDZIAŁU NAUK MEDYCZNYCH (Warszawa)

Rozpr. wydz. nauk med. 2(1) 1957

9815 DOBER S. Balistokardiografia w zwiazku badan wstecznych. [Studies on ballistocardiography] p. 5-58.

9816 FALKIEWICZOWA S, KANOWSKI T. Zagadnienie patologii podstawy czaszki i pogranicza kregowego. [Pathology of the base of the cranium and of the adjoining vertebral formations] p. 57-135.

9817 MASLINSKI C. Tarczycza i gruczolka dwuwartosciowa. [Thyroid gland and experimental tuberculosis] p. 137-92.

9818 RYŻEWSKI J. Wplyw stężenia jonów wodorowych, ciśnienia osmotycznego i hydrostatycznego na czynność interreceptorów naczyń krwionośnych. [Effect of hydrogen ion concentration and of osmotic and hydrostatic pressures on function on vascular interreceptors in the extremities] p. 193-240.

9819 STĘPIEN L. Znaczenie kory mózgowej dla odczuwania bólu. [Role of the cerebral cortex in pain sensitivity] p. 241-68.

SANGUE

(Milano)

\*Sangue, Milano 30(3) May-June 57

9820 CABIBBO S. Comportamento della velocità di eritrosedimentazione dopo salasso e dopo trasfusione di sangue e di plasma. [Behavior of velocity of erythrocyte sedimentation after hemorrhage and blood and plasma transfusion] p. 194-103.

SCALPEL

(Bruxelles)

Scalpel, Brux. 110(27) 6 July 57

9821 HENFARD E, ARIANOFF A, BAYEN J. Résultats des différentes méthodes radiologiques dans l'étude de la morpho-pathologie du foie et des voies biliaires. [Results of various radiological methods in the study of morphology, physiology & pathology of the liver & bile ducts] p. 611-6.



- 9822 MUSSAFIA M Rééducation d'un aphasia sensorielle. [Re-education in a case of sensory aphasia] p. 817-21.

Scapell, Brux. 110(31) 3 Aug 57

- 9823 APPELIMANS M, DUYEN, WALRAVENE Cataracte et rétinite au cas de para-diabète insulino-résistant associé à l'acromégalie. [Cataract & retinitis in a case of insulin-resistant para-diabetes with acromegaly] p. 697-705.

Scapell, Brux. 110(32) 10 Aug 57

- 9824 BLANKOFF B Abscès chronique des os. [Chronic abscess of bone] p. 719-25.

Scapell, Brux. 110(33) 17 Aug 57

- 9825 PICARD R Peut-il conseiller l'opération dans l'ulcère gastrique? [Is surgery necessary in gastric ulcer?] p. 741-4.

Scapell, Brux. 110(34) 24 Aug 57

- 9826 BOLLE J Hémorragies obstétricales par défaut de coagulation du sang; fibrinolyse algua. [Obstetrical hemorrhage caused by blood coagulation defects; acute fibrinolysis] p. 783-9.

# SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT (Basel)

Schweiz. med. Wochr. 87(29) 30 July 57

- 9827 MONNER M Die Denkweise des Experimentalmediziners. [The thinking of the experimental physiologist] p. 951-4.

- 9828 BAUMANN T, FELDER J Begleitererscheinungen und Komplikationen bei der Vaccination gegen Poliomyelitis. [Side-effects & complications of poliomyelitis vaccinations] p. 944-8.

- 9829 OTTO H Über die Bedeutung der Zitronensäureausscheidung im Harn für die Diagnostik der Nierenfunktion. [The significance of urinary citric acid excretion for the diagnosis of renal function] p. 968-70.

- 9830 MKUTOWSKI V Über die wechselseitigen klinischen Beziehungen der Infektionskrankheiten. [The mutual clinical relations of the infectious diseases] p. 970-3.

- 9831 MÜLLER-EGGER U, RÜTTE B VON Schicksal der Paraplegiker; Studie über die Behandlungsergebnisse bei traumatischer Paraplegie. [The fate of paraplegics; study on the results of treatment of traumatic paraplegia] p. 973-8.

- 9832 SCHNEIDER P B, VILLA J L Le mé-probisme dans la pratique psychiatrique ambulatoire. [Meprobasme in ambulatory psychiatric treatment] p. 976-80.

Schweiz. med. Wochr. 87(31) 3 Aug 57

- 9833 ZEHNDER M A Zur Nahttechnik bei Rupturen und Resektionen der thorakalen Aorta unter Erhaltung der Zirkulation; temporäre intravasale Klemmen; Aortenriffklemme für intrasartale Transfusionen; experimentelle Untersuchungen. [Suture technic in ruptures & resections of the thoracic aorta by maintaining the circulation; temporary intravasal insertion tube; periaortic clamp for intra-aortic transfusions; experimental animal studies] p. 1017-9.

- 9834 BUSER P Grenzen der Thrombose- und Embolieprophylaxe. [Limitations of prophylaxis of thrombosis & embolism] p. 1020-2.

- 9835 BERNAYS L Zum Problem der Schmerzmittelgabe. [The problem of analgesic addition] p. 1022-6; concl.

- 9836 TRÖLEN H Akute Niereninsuffizienz bei Pneumokokkenmeningitis und Behandlung mit künstlicher Niere. [Acute renal insufficiency in pneumococcal meningitis & its treatment with artificial kidney] p. 1036-7.

- 9837 BRUCKER K Prof. Dr. Edgar Goldschmid. [In memoriam Professor Edgar Goldschmid] p. 1038.

Schweiz. med. Wochr. 87(32) 10 Aug 57

- 9838 BERG H H Medizin der Zukunft. [Medicine of the future] p. 1033-7.

- 9839 DOERING P Lokalisationsdiagnostik mit Radiostopern. [Localization diagnosis with radiostopers] p. 1037-45.

- 9840 WESMANN E Antibiotika-Kombinationen. p. 1045-8.

- 9841 NEUMANN H W Rückblick auf 12 Jahre Rubeolen-Behandlung peptischer Ulcera. [Retrospect of 12 years therapy of peptic ulcer with rubeolen] p. 1049-51.

Schweiz. med. Wochr. 87(33) 17 Aug 57

- 9842 STORCK H Über Klinik, Pathogenese und Therapie des Lupus erythematodes. [Clinical aspects, pathogenesis & therapy of lupus erythematodes] p. 1067-82.

- 9843 ESSELIER A F, MORANDI L, JEANNERET P Der Mechanismus der Adrenalinostopenie. [Mechanism of eosinopenia due to adrenalin] p. 1062-5.

- 9844 GARRONE G, SCHIFFERLI P, VOLDET G Elimination urinaire des hormones stéroïdes chez des schizophrènes; étude du rythme nyctéméral. [Urinary excretion of steroid hormones in schizophrenics; study of the nyctohemeral rhythm] p. 1085-9.

- 9845 JAUMANN R Die Rolle der Nebennierendrüse in der Insulinsensibilisierung beim Diabetes mellitus. [Role of the adrenal cortex in insulin activity in diabetes] p. 1069-72.

- 9846 MELOIN F Beitrag zur Diagnostik des Bronchuscarcinoms. [Diagnosis of bronchial carcinoma] p. 1072-9.

Schweiz. med. Wochr. 87(34) 24 Aug 57

- 9847 REBER H Schilddrüsenvergrößerungen. [Failures in photofluorography] p. 1081-8.

- 9848 SCHWEIZER W, SCHINDLER O, LANZ U, HÜRLIMANN A, SCHWARZ E, JACOT C, BUTLER L, REBER H Herz und Kreislauf im Landwehrler; Bericht über die Untersuchung von 656 diensttauglichen Wehrmännern der Landwehr. [Cardiovascular system in a specific age group of reservists; report on the examination of 656 reservists of the Swiss Army, considered fit for service] p. 1085-7.

- 9849 BUCHER K Möglichkeiten der Hustenstillung. [Possibilities of cough control] p. 1087-9.

- 9850 ZOLLINGER H U Thorotrast-schädigung der Nieren mit Hypertonie. [Thorotrast injuries of the kidneys with hypertension] p. 1089-91.

- 9851 MOESCHLIN S Zur Klinik und Therapie der Blutvergiftung mit Bericht über eine tödliche toxische Nephrose durch Ca-EDTA (Calciumversenat). [Clinical manifestations & therapy of lead poisoning with report of a fatal toxic nephrosis caused by Ca-EDTA (calcium versenate)] p. 1091-6.

- 9852 JACQUES R, BEIN H J, MEIER R Therapeutische Möglichkeiten bei Vergiftung durch phosphororganische Anti-Esterasen. [Therapeutic possibilities in organo-phosphorus anti-esterase poisoning] p. 1096-8.

- 9853 FIERZ H K Delirium tremens bei Schlafmittelabus. [Delirium tremens in hypnotic addiction] p. 1098-9.

Schweiz. med. Wochr. 87(35-36) 31 Aug 57

- 9854 BINDER H Zum Problem des Aufbaus der Persönlichkeit. [The problem of personality structure] p. 1110-2.

- 9855 BINSWANGER L Erinnerungen an Eugen Bleuler. [Recollections regarding Eugen Bleuler] p. 1112-3.

- 9856 BLEULER M Entwicklungsrichtungen in der Psychiatrie von heute. [Trends in present day psychiatry] p. 1113-6.

- 9857 CORDOZ R, DROZ G Zur Pathogenese und Therapie des Asthma bronchiale im Kindesalter. [Pathogenesis & therapy of bronchial asthma in children] p. 1116-9.

- 9858 FIERZ H K Klinische Psychiatrie vor 120 Jahren. [Clinical psychiatry 120 years ago] p. 1119-22.

- 9859 OGBI E Dell'assistenza ai malati nervosi e mentali. [Assistance to neurological & mental patients] p. 1122-4.

- 9860 GOSCHWIND-GASS R, HAFTER C Psychogene Ernährungsschwierigkeiten bei Säuglingen und Kleinkindern. [Psychogenic nutrition disorders in infants & small children] p. 1124-6.

- 9861 HEIMANN H, SPOERRI T Das Ausdrucksyndrom der mimischen Desintegration bei chronischen Schizophrenen. [The expressive syndrome of mimic disintegration in chronic schizophrenics] p. 1126-8.

- 9862 KEUP W Amorphes Insulin und Hyaluronidase in der Insulinbehandlung der Psychosen. [Amorphous insulin & hyaluronidase in insulin treatment of psychoses] p. 1128-31.

- 9863 KIRCHOLZ P Abusus und Sucht mit phenacetinhaltigen Kombinationspräparaten. [Abuse & addiction with phenacetin-containing preparations] p. 1131-4.

- 9864 KUHN R Über die Behandlung depressiver Zustände mit einem Imindobenzyl-derivat (G 2355). [Treatment of depressive states with an imindobenzyl derivative (G 2355)] p. 1135-40.

- 9865 MOREL F Le vocabulaire psychiatrique de notre époque; l'information qu'il communique. [The psychiatric vocabulary of our period & the information conveyed by it] p. 1146-3.

- 9866 SCHIFFERLI P L'examen du nyctagmus optokinétique dans la schizophrénie. [Examination of optokinetic nyctagmus in schizophrenia] p. 1143-5.

- 9867 SCHNEIDER G Les psychoses puerpérales. p. 1146-8.

- 9868 SCHNEIDER P B Remarques pratiques sur les indications à une psychothérapie. [Practical remarks on the indications for a psychotherapeutic treatment] p. 1148-51.

- 9869 STAEHELIN J E Zur Geschichte der Psychiatrie des Islam. [History of Islamic psychiatry] p. 1151-3.

- 9870 WALTHER-BÜEL H, STORCK A Zur Frage soziologischer Faktoren in der Schizophrenie; Beobachtungen bei einem einseitigen Zwillingspaar. [Sociological factors in the pathogenesis of schizophrenia; observations in uniovular twins] p. 1153-6.

- 9871 WYSE R Zur Familienstruktur von Strichungen und Homosexuellen. [Family structure of male prostitutes & homosexuals] p. 1156-8.

Schweiz. med. Wochr. 87(37) 14 Sept 57

- 9872 DIBLE J H Peripheral ischaemia. p. 1151-8.

- 9873 PROESCHER R, PRADER A, LABHART A, STUBER H W, WOLF H P Die hereditäre Fructoseintoleranz, eine bisher nicht bekannte kongenitale Stoffwechselerkrankung. [Hereditary fructose intolerance, a congenital metabolic disorder unknown until now] p. 1168-71.

- 9874 EGLI R, GRANDJEAN E, MARMET J, KAPP H Die Verbreitung der chronischen Bleivergiftung in Akkumulatoren- und Bleifarbenfabriken. [Distribution of chronic lead poisoning in storage battery plants and lead paint producing factories] p. 1171-4.

- 9875 BENDINGER C, VERAGUTH F Magen-geschwüre bei Ratten unter Behandlung mit 5-Hydroxytryptamin. [Stomach ulceration in rats receiving 5-hydroxytryptamin] p. 1175-6.

## SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE UND PNEUMOLOGIE (Basel)

Schweiz. Zschr. Tuberk. 14(3) 1957

- 9876 GLOOR H U Erfahrungen mit der Chemotherapie bei der männlichen Genitaltuberkulose. [Experience with chemotherapy in male genital tuberculosis] p. 129-34.

- 9877 TANNER E Wandlungen der Indikation zur chirurgischen Therapie der Lungentuberkulose. [Changing indications of surgery in pulmonary tuberculosis] p. 134-43.

- 9878 SIEGENTHALER W, ZUBER G Über familiäres Vorkommen der Bessner-Boeck-Schaumannschen Krankheit. [Familial occurrence of Bessner-Boeck-Schaumann's disease] p. 144-58.

- 9879 DRESLER M Besondere Verlaufsformen der Boeckschen Krankheit. [Unusual course in cases of Boeck's disease] p. 158-78.

- 9880 URECH E, RAMSEYER M, PACHE D Examen radiologique systématique des adénites tuberculeuses primaires du cou. [X-ray observations over a long period of primary tuberculous lymphadenitis of the neck] p. 178-92.

- 9881 REBEK T, DEAK P Über die kombinierte Operation der Spondylitis tuberculosa thoracalis. [Combined methods of surgery for thoracic tuberculous spondylitis] p. 193-204.

- 9882 GILBERT M, SOURDAT P Les fistules ganglio-bronchiques au cours de la tuberculose pulmonaire commune. [Bronchial fistulas of hilar lymph nodes in common tuberculosis] p. 205-11.

- 9883 GARDIOL D, PICHET E Encéphalopathie et myo-endocardite à éosinophilie; a propos d'un cas de tuberculose urogénitale traité par des tuberculostatiques. [Eosinophilic encephalopathy & myoendocarditis in a case of urogenital tuberculosis with tuberculostatic medication] p. 212-26.

- 9884 RUZICZKA O, GROSS R Beitrag zur Therapie der käsig einschmelzenden Lymphadenitis nach BCG-Impfung. [Contribution on therapy of liquefying caseous lymphadenitis after BCG vaccination] p. 227-37.

## SCIENCE (Washington)

Science 126(3270) 30 Aug 57

- 9885 DEERING R A, SETLOW R B Inhibition of cell division of *Escherichia coli* by low doses of ultraviolet light. p. 397-8.

- 9886 ALVAREZ A, MACKINNON J E Lethal variant of *Candida albicans*, a petite colonie mutant. p. 399-400.

- 9887 AXELROD J O-methylation of epinephrine and other catechols in vitro and in vivo. p. 400-1.

- 9888 MOLL T, FINLAYSON A V Isolation of cytopathogenic viral agent from feces of cattle. p. 401-2.

- 9889 KATZ E, PENTA P Decomposition of actinomycin by a soil organism. p. 402-3.

- 9890 LEVINE S Infantile experience and resistance to physiological stress. p. 405.

- 9891 HAAS V H, BRIGGS G M, STEWART S E Inapparent lymphocytic choriomeningitis infection in folic acid-deficient mice. p. 405-6.

Science 126(3271) 6 Sept 57

- 9892 MILLER D A, SIMMONDS S Phenylalanine and tyrosine metabolism in *E. coli* strain K-12. p. 445-6.

- 9893 VAUGHAN M, STEINBERG D, LOGAN J Liquid scintillation counting of C14- and H3-labeled amino acids and proteins. p. 446-7.

- 9894 STEINBERG D, VAUGHAN M, ANFINSEN C B, GORRY J Preparation of tritiated proteins by the Wilschack method. p. 447-8.

- 9895 GLUCKMAN M I, HART E R, MARRAZZI A S Cerebral synaptic inhibition by serotonin and iproniazid. p. 448-9.

- 9896 MIYAMOTO M, FITZPATRICK T B On the nature of the pigment in retinal pigment epithelium. p. 449-50.

- 9897 WERCH S C, OESTER Y T, FRIEDMANN T E *Kojic acid*; a convulsant. p. 450-1.

- 9898 DAMON A Blood groups in pituitary adenoma; suspected correlation reexamined. p. 452-3.

- 9899 WILLIAMS R J Standard human beings versus standard values. p. 453-4.

- 9900 RALL W Membrane time constant of motoneurons. p. 454.

Science 126(3272) 13 Sept 57

- 9901 COMAR C L, RUSSELL R S, WASSERMAN R H Barium calcium movement from soil to man. p. 485-92.

- 9902 CARMICHAEL L R M Yerkes, psychobiologist. p. 498.

- 9903 LEIVESTAD H, ANDERSEN H, SCHOLANDER P F Physiological response to air exposure in codfish. p. 505.

- 9904 MANDLER J M Irregular maintenance schedules and drive. p. 505-7.

- 9905 FLETSCHER A Release of 5-hydroxytryptamine by benzocquinoline derivatives with sedative action. p. 507.

- 9906 SCHACHTER D Nature of the glucuronide in direct-reacting bilirubin. p. 507-8.

- 9907 FERSTER C B Withdrawal of positive reinforcement as punishment. p. 509.

- 9908 MILLCAN R C, RUST J, ROEWENTHAL S M Gamma globulin factors protective against infections from Pseudomonas and other organisms. p. 509-11.

- 9909 GUTIERREZ J, HUNGATE R E Interrelationship between certain bacteria and the rumen ciliate *Dasytricha ruminantium*. p. 511.

- 9910 KEENEY M, BASSETTE R Rapid chemical changes in reconstituted dry milk. p. 511-2.

Science 126(3273) 20 Sept 57

- 9911 NEWCOMBE H B Magnitude of biological hazard from strontium-90. p. 549-51.

- 9912 ROSEN G H E Sigerist, social historian of medicine. p. 551-2.

- 9913 ABEL J, WOLDING M G, VEGTER J J, NIEWEG H O Effect of rat intrinsic factor on vitamin B12 absorption in pernicious anemia. p. 558.

- 9914 BRADLEY S G Distribution of lysogenic streptococci. p. 558-9.

- 9915 FRIEDEN E, HERNER A E, FISH L, LEWIS E J C Changes in serum proteins in amphibian metamorphosis. p. 559-60.

- 9916 KELLY S, SANDERSON W W Chlorination of poliovirus. p. 560-1.

- 9917 KING R C, BURNETT R G Hereditary ovarian tumors in *Drosophila melanogaster*. p. 562.

- 9918 MANGAN G F Jr, MASON J W Fluorescence of ethylenediamine derivatives of epinephrine and norepinephrine. p. 562-3.

- 9919 ARIAS I M, LONDON I M Bilirubin glucuronide formation in vitro; demonstration of a defect in Gilbert's disease. p. 563-4.

\*Science 126(3274) 27 Sept 57

- 9920 KWER R F Ethological concepts. p. 599-603.
- 9921 SCHWARZ K, BITANCOURT A A Paper chromatography of unstable substances. p. 607-8.
- 9922 CHATTERJEE I B, GHOSH N C, GHOSH J J, GUHA B C Effect of cyanide on biosynthesis of ascorbic acid in vitro. p. 608-9.
- 9923 SADOVSKY A, SERR D M, KOHN G Composition of the placental septa as shown by nuclear sexing. p. 609-10.
- 9924 PFEIFFER C C, JENNEY E H, GALLAGHER W, SMITH R P, BEVAN W Jr, KILLAM K F, KILLAM E K, BLACKMORE W Stimulant effect of 2-dimethylaminoethanol; possible precursor of brain acetylcholine. p. 610-1.
- 9925 LEVINTOW L Evidence that glutamine is a precursor of asparagine in a human cell in tissue culture. p. 611-2.
- 9926 SELYE H Acquisition of resistance to osteoarthritis during adaptation to cold. p. 612.
- 9927 AUERBACH S I, CROSSLEY D A Jr, ENGELMAN M D Effects of gamma radiation on collembola population growth. p. 614.

\*Science 126(3275) 4 Oct 57

- 9928 DURYEE W R R Chambers, pioneer in the study of living cells. p. 645.
- 9929 BESCH P K, GOLDZIEHER J W, MCCORMACK S Selective removal of nonprotein sulfhydryl compounds from biological systems. p. 650.
- 9930 SUDERMAN H J, WHITE F D, ISRAELS I G Elution of Chromium-51 from labeled hemoglobins of human adult and cord blood. p. 650-1.
- 9931 ISSELBACHER K J Evidence for accessory pathway of galactose metabolism in mammalian liver. p. 652-4.
- 9932 ARBIT J Diurnal cycles and learning in earthworms. p. 654-5.
- 9933 TAHMIBIAN T N, DEVINE R L Extension of a tracheole into cytoplasm. p. 655.

\*Science 126(3276) 11 Oct 57

- 9934 GLASS B In pursuit of a gene. p. 683-9.
- 9935 TASAKI I, BAK A Oscillatory membrane currents of squid giant axon under voltage-clamp. p. 696-7.
- 9936 SZENT-GYORGYI A G, COHEN C Role of proline in polypeptide chain configuration of proteins. p. 697-8.
- 9937 CONNER R L Interaction of stigmasterol and 2,4-dinitrophenol in the growth of *Tetrahymena pyriformis*. p. 698.
- 9938 JOHNSTON P V, JOHNSON O C, KUMMEROW F A Occurrence of trans fatty acids in human tissue. p. 698-9.
- 9939 ROSENTHAL H L Uptake of calcium-45 and strontium-90 from water by freshwater fishes. p. 699-700.
- 9940 RAŠKOVÁ H, VANĚČEK J Effects of intraventricular injections of streptolysin O in unanesthetized cats. p. 700-1.
- 9941 ERWIN E S, ELAM C J, DYER I A Vitamin A-carotene deficiency affects serum protein and utilization of carotene by steers. p. 702.

\*Science 126(3277) 18 Oct 57

- 9942 LOOMIS W F Sexual differentiation in Hydra; control by carbon dioxide tension. p. 735-9.
- 9943 GADDE S A M, ELLE R Volatile saturated aliphatic aldehydes in rancid fat. p. 745.
- 9944 BERMAN D A, MASUOKA D T, SAUNDERS P R Potentiation by ouabain of contractile response of myocardium to glucose. p. 746-7.
- 9945 DREW R M Isolation and propagation of rabbit kidney epithelial cells. p. 747-8.
- 9946 TURBYFILL C L, SODERWALL A L Sensitivity of hamster to colchicine. p. 749.
- 9947 BLUM R H Alpha-rhythm responsiveness in normal, schizophrenic, and brain-damaged persons. p. 749-50.
- 9948 SPECKMAN T W, NORRIS W P Bone crystallites as observed by use of the electron microscope. p. 753.

\*Science 126(3278) 25 Oct 57

- 9949 ZWORYKIN V K, HATKE F L Ultra-violet television color-translating microscope. p. 805-10.
- 9950 BATSON R, MONTGOMERY L H, BEISEL L H, MCCROSBY D, CLARK S L Electronically controlled respirator. p. 819-21.
- 9951 HALL W K, SILL G, WOLFE C L Integrating device for use with potentiometers. p. 821-3.
- 9952 MANSBERG H P Automatic particle and bacterial colony counter. p. 823-7.
- 9953 BELLVILLE J W, ATTURA G M Servo control of general anesthesia. p. 827-30.
- 9954 EISENMAN G, RUDIN D O, CASBY J U Glass electrode for measuring sodium ion. p. 831-4.
- 9955 GOLDMAN M, CARVER R K Preserving fluorescein isocyanate for simplified preparation of fluorescent antibody. p. 839-40.
- 9956 RATLIFF F, MUELLER C G Synthesis of "on-off" and "off" responses in a visual-neural system. p. 840-1.
- 9957 BUELL M V, HANSEN R E Spectrophotometry in the far ultraviolet. p. 842.
- 9958 ELIAS J J Cultivation of adult mouse mammary gland in hormone-enriched synthetic medium. p. 842-3.
- 9959 KOSIKOWSKI F V Controlling growth of test bacteria for antibiotic assays through anaerobiosis. p. 844-5.

### SCIENTIA SINICA (Peking)

\*Sc. sinica 6(1) Feb 57

- 9960 FENG T P, FAN S F Cortical response to antidromic stimulation of the corpus callosum. p. 159-68.
- 9961 SHENG P K, LI T P, TSAO T C Studies on proteins of the nervous system. I. A note on the electrophoretic behaviour of some brain nucleoproteins. p. 309-16.
- 9962 JEN M H, TSAO T C A comparative, chemical study of tropomyosins from different sources. I. Amino acid composition and N-terminal structure. p. 317-26.
- 9963 TSANG Y C The motor cell columns in the cervical and lumbar enlargements of the spinal cord of the mole-rat. p. 327-38.

### SCOTTISH MEDICAL JOURNAL (Glasgow)

Scot. M. J. 2(8) Aug 57

- 9964 TYRRELL W F Environment and pulmonary tuberculosis. p. 315-8.
- 9965 MOORE J M The stripping operation for varicose veins: its results compared with those of high ligation and retrograde injection. p. 319-24.
- 9966 SUMMERS G J, MACLENNAN W D Tuberculous osteomyelitis of the mandible. p. 325-7.
- 9967 ADAMS J F, TIMBURY G C, MELLON J P Appendicitis in a haemophilic. p. 328-9.
- 9968 JOHNMAN L Sensitivity to phenindione: report of a case. p. 330-1.
- 9969 DUNN R I S Pigmented mole in a dermoid cyst of ovary: report of a case. p. 332-3.
- 9970 WYBURN G M Darwin's first witness. p. 334-5.
- 9971 CHRONIC bronchitis: treatment of acute exacerbations. p. 336-7.

Scot. M. J. 2(9) Sept 57

- 9972 BAIRD J D, DUNCAN L J An analysis of the hypoglycaemic response to tolbutamide. p. 341-50.
- 9973 WILSON W C Actions on blood clotting of peptide material in human brain; with special reference to enhancement of antithrombin activity. p. 351-8.
- 9974 BAIKIE A G The chromatographic separation of the serum bile pigments in jaundice. p. 359-62.
- 9975 KENNEDY A C Tietze's syndrome; an unusual cause of chest wall swelling. p. 363-5.
- 9976 RANKIN J The use of skin traction in the treatment of recent hemiplegia. p. 366-7.

9977 SHARP J L Cor triiloculare batriatum. p. 368-71.

9978 KERR J M M William Hunter; his life, personality and achievements. p. 372-8.

9979 GRAND mal epilepsy. p. 379-80.

### SEA VIEW HOSPITAL BULLETIN (New York)

Sea View Hosp. Bull., N. Y. 16(4) July 57

- 9980 TCHERTKOFF I G, ALTMANN V, NENA-SHEV P Open healing of cavities in pulmonary tuberculosis treated with antimicrobials; a clinical and pathological study. p. 147-69.
- 9982 WEINER A A, BOLDOWSKY V Formation of bullous cavities following antimicrobial therapy for pulmonary tuberculosis. p. 170-80.
- 9983 SLAVIN P Middle lobe syndrome. p. 181-5.
- 9984 WEINER A A, BOLDOWSKY V Response to far advanced bilateral pulmonary tuberculosis to chemotherapy. p. 186-90.

### SEMAINE DES HOPITAUX DE PARIS

Sem. hôp. Paris 33(42) July 57

This issue had not been received at publication time and will be indexed at a later date.

Sem. hôp. Paris 33(43-44) 26-30 July 57

- 9985 JARNIOU A P, MOREAU A, CHAM-BATTE C, LAVERGNE Les condensa-tions pulmonaires systématisées secondaires à la primo-infection tuberculeuse chez le jeune adulte. [Systematic pulmonary condensations secondary to primary tuberculous infection in young adults] p. 2793-805.

9986 JARNIOU A P, MOREAU A Les localisations pleurales dues à *Salmonella cholerae suis*; variété Kuzendorf. [Pleural localizations caused by *Salmonella cholerae suis* Kuzendorf] p. 2810-3.

9987 TISON F Bactériologie et dépiage précoce de la tuberculose pulmonaire; nouveau procédé rapide de mise en évidence du bacille tuberculeux. [Bacteriology and early detection of pulmonary tuberculosis; new rapid procedure for detection of tuberculous bacteria] p. 2813-5.

9988 MOSBECH J, BARTELS E D, UHRBRAND H L'odeur protéique stable du sérum chez les parents de malades présentant des signes de souffrance thyroïdienne. [Protein-bound iodine in blood of parents of patients with manifestations of thyroid disease] p. 2815-6.

9989 LEBOVICI S Indications et contre-indications de la psychanalyse chez l'adulte. [Indications and contra-indications for psychoanalysis in adult] p. 2817-5.

9990 MAYONADE G Lever précoce dans l'infarctus du myocarde. [Early ambulation in myocardial infarct] p. 2819-21.

9991 PEDOYA C, BERNARD A, ZIMMER C La valeur pratique de la réaction de Mac-Lagan dans l'hépatite infectieuse; d'après 243 observations d'ictère a virus. [Practical value of MacLagan's reaction in infectious hepatitis; 243 cases of viral jaundice] p. 2821-7.

\*Sem. hôp. Paris 33(45-46) 2-6 Aug 57

9992 JARNIOU A P, MOREAU A, CHAM-BATTE C, ENJALBERT Les images médianales et médianales-pulmonaires isolées d'étiologie indéterminée; étude radio-clinique-devenir évolutif-hypothèses diagnostiques; à propos de 50 observations. [Isolated mediastinal and mediastino-pulmonary images of undetermined etiology; radiological and clinical study, evolutive process, diagnostic hypotheses; 50 case reports] p. 2857-68.

9993 THIUREL R Pneumo-encéphalographie et liquide céphalique dans les traumatismes crâniocérébraux. [Pneumoencephalography and cerebrospinal fluid in cranio-cerebral injuries] p. 2868-75.

9994 BENDA R, ORNSTEIN E Les méfaits des traitements antibiotiques discontinus en tuberculose pulmonaire. [Dangers of discontinued antibiotic treatment of pulmonary tuberculosis] p. 2880-1.

9995 KUNLIN J L'ischémie aiguë d'origine artérielle peut être traitée d'urgence et avec succès par le rétablissement de la circulation. [Successful emergency treatment by re-establishment of circulation in acute ischemia caused by arteritis] p. 2882-3.

Sem. hôp. Paris 33(47-48/8) 10-14 Aug 57

9996 HOTTINGER A Étude clinique sur l'ictère nucléaire non érythroblastique du prématuré. [Clinical picture of non-erythroblastic kernicterus in premature] p. 498-505.

9997 LELONG M La toxoplasmose du nouveau-né et sa prophylaxie. [Toxoplasmosis in newborn, and its prophylaxis] p. 506-9.

9998 STAMM O, MEISSELI P A Étude de l'infection intra-natale. [Study of intra-natal infection] p. 509-13.

9999 VINH L T La maladie des inclusions cytomégalliques (M. L. C.); à propos de six observations personnelles. [Cytomegalic inclusion disease; 6 personal case reports] p. 514-22.

10000 SARRUT S, ROSSIER A Réactions inflammatoires pulmonaires de la période néo-natale; bilan des examens histologiques au Centre de Prématurés de l'École de Pédiatrie depuis cinq ans. [Pulmonary inflammatory reactions in the neonatal period; results of 5 years of histological examinations at the Centre de Prématurés de l'École de Pédiatrie] p. 522-30.

10001 NEZELOF C, SARRUT S Infections mortelles à *Candida* chez le nouveau-né et le nourrisson; six observations anatomo-histologiques. [Fatal *Candida* infections in newborn and in infants; anatomical and histological aspects of 6 cases] p. 531-40.

10002 JOSEPH R, JOB J C Le diagnostic des hypothyroïdies congénitales. [Diagnosis of congenital hypothyroidism] p. 541-3.

### SEMAINE MEDICALE PROFESSIONNELLE ET MEDICO-SOCIALE; Supplément à LA SEMAINE DES HOPITAUX (Paris)

Sem. méd. profes., Par. 32(12) 30 Mar 56

This issue does not contain material within the scope of the Current List.

\*Sem. méd. profes., Par. 33(13) 6 Apr 57

10003 ESTIVAN A Lutte contre l'incendie dans l'industrie du pétrole. [Control of fires in the petroleum industry] p. 520-32.

10004 WOLFROMM R, LIACPOULOS P Étude clinique d'un nouvel antihistaminique de synthèse: le chlorhydrate de trans-1-(4-méthylphényl)-1-(2-pyridyl)-3-pyrrolidinyl-1-ène. [Clinical study on a new synthetic antihistaminic: trans-1-(4-méthylphényl)-1-(2-pyridyl)-3-pyrrolidinyl-1-ène chlorhydrate] p. 555-61.

10005 ZARA M Le traitement des apathies scolaires et des petits retards intellectuels. [Treatment of school apathies & of intellectually retarded young students] p. 562-3.

10006 LA DELTA-CORTISONE (prednisone) dans le traitement du syndrome oedémateux des cirrhoses alcooliques. [Delta-cortisone (prednisone) in the treatment of edematous syndrome & alcoholic cirrhosis] p. 564-5.

10007 A PROPOS de l'interruption thérapeutique de la grossesse et de la stérilisation chez les cardiaques. [Therapeutic abortion in pregnancy & sterilization in heart diseases] p. 565-6.

\*Sem. méd. profes., Par. 33(14) 14 Apr 57

10008 PERGEAUX Y Les accidents du travail chez les toulpouliers. [Industrial accidents among lathe workers] p. 573-5.

10009 BENOUSSEAN P A Conduite à tenir au cours des troubles de sevrage survenant chez des alcooliques. [Management of unexpected withdrawal symptoms in alcoholism] p. 560-661.

10010 REIGNIER J C N (5 nitro 2 fururylidène) 1 amino hydantoïne dans les infections urinaires. [N-(5-nitro-2-fururylidène)-1-amino-hydantoïn in urinary tract infections] p. 602-7.

10011 LES NOUVEAUX tests de l'hyperparathyroïdisme. [New tests for hyperparathyroidism] p. 607-8.

Sem. méd. profes., Par. 33(28-29) 10-14 Aug 57

10012 D'OLSENITZ M Panorama de la médecine chinoise d'aujourd'hui. [Panorama of Chinese medicine today] p. 1145-7.

10013 GAULIER R La place de l'hormonothérapie dans le traitement de la goutte. [The place of hormone therapy in the treatment of gout] p. 1163-4.

10014 FRÉOUR P, SEUSE M Les hémoptysies; conduite diagnostique et thérapeutique. [Hemoptysis; diagnostic & therapeutic management] p. 1164-7.

Sem. méd. profes., Par. 33(30-31) 26-30 Aug 57

10015 JAYLE G E Contrôle administratif technique et moral des membres du corps médical hospitalier par les directeurs d'hôpitaux. [Administrative control of the technical & moral members of the hospital staff by the hospital director] p. 1181-3.

- 10016 FREOUR P, SERISE M Les complications broncho-pulmonaires post-opératoires; conduite diagnostique et thérapeutique. [Postoperative bronchopulmonary complications; diagnostic & therapeutic technique] p. 1207-10.
- 10017 GAULIER R Delta-cortisone et delta-hydrocortisone dans le traitement de la péri-arthritis scapulo-humérale. p. 1210-1.

### SEMANA MÉDICA (Buenos Aires)

Sem. méd., B. Air. 110(15) 11 Apr 57

- 10018 DÍAZ SARAPURA J F Anestesia para cirugía torácica. [Anesthesia for chest surgery] p. 467-72.
- 10019 BARRIEL N M Tratamiento médico-quirúrgico de las escaras. [Medical & surgical treatment of eschars] p. 473-6; *passim*.
- 10020 DESPOSITO R O Valoración clínica como antipirético del crotonil-N-etilortobutidina. [Clinical value of crotonyl-N-ethylortobutidine as an antipiretic] p. 477-82.
- 10021 ROSSI BELGRANO C, MARQUET R, SCLAR G Miocarditis chagásica. [Myocarditis caused by Chaga's disease] p. 483-4.

Sem. méd., B. Air. 110(21) 16 May 57

- 10022 NANO H M Comentarios sobre retinopatía del embarazo. [Comments on retinal diseases during pregnancy] p. 663-6.
- 10023 FINOCCHIETTO R Meniscos de rodilla; el cuerno posterior residual. [Menisci of the knee; residual posterior horn] p. 667-8; *passim*.
- 10024 GODOY E Nuevo tratamiento de las tifias micropídicas. [New treatment of Microporum ringworm] p. 669-76.
- 10025 ASTRALDI A, BIOT R, KAPLAN J Como se deben usar los antibióticos. [How to use antibiotics] p. 677-81.
- 10026 CELLERINO R J Rauserfia, nueva droga hipnótica; aporte a su uso terapéutico inyectable (intramuscular). [Rauserfia, new hypnotic drug; its injectable (intramuscular) therapeutic use] p. 687-91.

Sem. méd., B. Air. 110(22) 23 May 57

- 10027 CÉSPEDES C A Dextrocardias. p. 707-17.
- 10028 APPIANI E Reconstrucción de esfínter cervical con colgajo seputado en bayoneta. [Reconstruction of the cervical esophagus with a concealed flap with a bayonet-joint] p. 718-24; *passim*.
- 10029 MECCHERI L A Semiología de la porción venosa del sistema circulatorio. [Symptomatology of the venous portion of the circulatory system] p. 725-32.
- 10030 GANDUGLIA PIVOANO J A, PERAZZO D L Seropreención antipoliomielítica con globulina-gamma. [Seroprevention of poliomyelitis with gamma globulin] p. 733-8.
- 10031 PRONO C H, MARTÍNEZ A A Más de dos años y medio de Fernal vaccine preventivo antirrábico, con vacuna Fernal, sin accidentes. [More than 2 1/2 years of prevention of rabies with the Fernal vaccine without complications] p. 740-1.
- 10032 DE LA COLINA C E, FIRPO J R, GARCÍA CARRICO F Mortalidad materna; causas concurrentes en una estadística de la maternidad del Hospital Pirovano. [Maternal mortality; concurrent causes in maternal statistics from the Hospital Pirovano] p. 742-5; *passim*.

Sem. méd., B. Air. 110(23) 30 May 57

- 10033 DE PABLO V E Perspectivas de la profesión médica en el país; las profesiones medio de ascenso social. [Perspectives of the medical profession in Argentina; the professions as a measure of social scale] p. 755-8; *passim*.
- 10034 MAUR M, ZAMPONI S Tratamiento preoperatorio del cáncer digestivo con las monodas nitrogenadas. [Preoperative treatment of cancer of the digestive system with nitrogen mustard] p. 759-65.
- 10035 BASABE H, GENTILE F A, CROCIONI U Experiencia clínica con un nuevo antituberculoso. [Clinical experience with a new antituberculous agent] p. 766-7; *passim*.
- 10036 FIDELMAN J Tratamiento de la hipertensión arterial con 1-hidralazina (apresolone). [Treatment of arterial hypertension with 1-hydralazine (apresolone)] p. 768-72.
- 10037 QUEREILHAC N Extirpación de la glándula submaxilar por vía intrabucal. [Extirpation of the submaxillary gland by the intraoral approach] p. 773-6.
- 10038 LA CRUGUÁ en el tratamiento de la arterioesclerosis. [Surgery in the treatment of arteriosclerosis] p. 777-8.

Sem. méd., B. Air. 110(24) 6 June 57

- 10039 VAL B R, TROCCOLI M Malformaciones vaginales congénitas. p. 787-801.
- 10040 NASIO J Píntulas duodenales. p. 802-9; *passim*.
- 10041 CANO H V, CABARRO A Terapéutica hormonal en el pre y posoperatorio de la cirugía pituitaria. [Hormonal therapy in pre- & postoperative care in pituitary surgery] p. 810-5.
- 10042 DIAGNÓSTICO de la esterilidad tubaria. [Diagnosis of tubal sterility] p. 816-7.
- 10043 VICENTE DALMASSÉS; 1894-1955. p. 827-8.

Sem. méd., B. Air. 110(25) 13 June 57

- 10044 GONZÁLEZ VILARDELL M, PETROZZI C A Causas de mortalidad de las intervenciones por úlcera gastroduodenal. [Causes of mortality in surgery for gastroduodenal ulcer] p. 831-6; *passim*.
- 10045 SUJOY E, HALBERSTEIN G La poliomiélitis en el niño menor de un año de edad; consideraciones sobre 250 casos. [Poliomyelitis in a child less than 1 year old; 250 cases] p. 837-42; *passim*.
- 10046 AGRELO R Alcohólicos. p. 843-6.
- 10047 ZANCOLLI E Jr Epifisiolisis de cadera o coxa vara de adolescente en el año de deslaminamiento acetabular; técnica operatoria y resultados. [Epiphyseolysis of the hip or coxa vara of adolescents in the state of acetabular separation; operative technique & results] p. 847-54.
- 10048 BERGEL M Actividad anticóncara de compuestos antimicrobianos. [Anticancer activity of antimicrobial agents] p. 855-61.

Sem. méd., B. Air. 110(26) 20 June 57

- 10049 RADICE J C, KAPLAN S Distribución histo y citológica de la vitamina A en el hígado humano; estudio histológico (microscopía fluorescente a 3,650 Å.). [Histological & cytological distribution of vitamin A in the human liver; biopsy] p. 879-90; *passim*.
- 10050 MALBEC E F Arrugas de la cara. [Facial wrinkles] p. 891-4.
- 10051 CASAL M A, BUQUET J A, COTELLA P J Tipificación quirúrgica; agrupación operatoria instrumental. [Surgical organization; operative instrumental grouping] p. 897-905; *passim*.
- 10052 ARETA T Acerca de la poliomiélitis. [On poliomyelitis] p. 906-7.
- 10053 CORDIVIOLA L A, SÁNCHEZ CABALLERO H J, BOSQ P Hirsuties papillaris penis de Malacchi. p. 908-9.
- 10054 LOYARTE H F Algo más sobre asepsia operatoria. [More on operative asepsia] p. 910-3.

Sem. méd., B. Air. 111(Suppl. 4) 20 June 57

- 10055 ALBORES J M, SINGMAN E Vacunación antipoliomielítica. [Anti-poliomyelitic vaccination] p. 106; *passim*.
- 10056 ANGELA G C, GRILLONE W, ANGELA ARTINO G Los cultivos in vitro en el diagnóstico de la infección poliomiélica. [In vitro cultures in the diagnosis of poliomyelitic infection] p. 116-8; *passim*.

Sem. méd., B. Air. 110(27) 27 June 57

- 10057 DI PAOLA G, TYMANKER J Clasificación y etiología de la incontinencia orina en la mujer. I. [Classification & etiology of urinary incontinence in women. I.] p. 927-34.
- 10058 KIRSCHBAUM S Secuelas de quemaduras. [Sequels of burns] p. 935-42.
- 10059 FINOCCHIETTO R, MATERAZZI J Apendicetomía; incisión de elección. [Appendectomy; choice of incision] p. 943.
- 10060 LEDESMA G C Deglución-centros. [Deglutition centers] p. 944-7.
- 10061 GIORIANO A F Consideraciones diagnósticas y terapéuticas sobre la pelada de Brocq. [Diagnosis & therapy of Brocq's alopecia] p. 948-52.
- 10062 PENNINI DE VEGA E El periodismo médico de la Argentina en el siglo pasado. [Medical journalism in Argentina in the past century] p. 953-8.

Sem. méd., B. Air. 111(1) 4 July 57

- 10063 LEÓN D Hepatitis a virus y embarazo. p. 1-7; *passim*.
- 10064 PUGA C R El trasporte aéreo de enfermos de poliomiélitis a forma bulbar. [Air transport of patients with bulbar poliomyelitis] p. 8-9; *passim*.
- 10065 NANO H M, GILBERT N Síndrome de Barré-Liéou; su importancia oftalmológica. [Barré-Liéou syndrome; ophthalmological importance] p. 10-5.

- 10066 CAMMAROTA H E, LOEH M J La reacción de Rose y Ragan en el diagnóstico biológico de los reumatismos. [Rose-Ragan reaction in the biological diagnosis of rheumatism] p. 16-9.

- 10067 GRECO N V Sobre la delincuencia precoz o infantojuvenil. [Early or juvenile delinquency] p. 20-8; *passim*.
- 10068 LEBOVICH L El PAA-701 en el tratamiento de la amebiasis crónica. [PAA 701 therapy of chronic amebiasis] p. 20-30; *passim*.

- 10069 VELASCO R, PORRAS T, MERCADO H, GAMBARDI A Quiste hídrico primitivo de diafragma. [Primary hydatid cyst of the diaphragm] p. 31-3.

### SEMINAR INTERNATIONAL (Hoddesdon, Eng.)

Seminar Internat., Hoddesdon 6(2) 1957

- 10070 LAMPE I, LATOURETTE H B The management of cavernous haemangioma in infants. p. 2-9.
- 10071 POMERAT C M Dynamic cytology of human neoplasms. p. 10-3.
- 10072 HELLMAN L M Anesthetic and anesthetic methods in obstetrics. p. 14-8.
- 10073 ERF L A Human blood fractions. p. 15; *passim*.

### SOUTH AFRICAN JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Capetown)

S. Afr. J. Laborat. Clin. M. 3(2) June 57

- 10074 KERN R B Thyroid disease; a review of cases submitted to operation. p. 71-85.
- 10075 MULLER T The effect of estradiol and cortisone on the dense connective tissue of the skin in the albino rat. p. 66-100.
- 10076 KARK S L Demography and family practice; some demographic considerations of significance in the Lamontville family practice of the Institute of Family and Community Health, Durban. p. 101-17.
- 10077 WIEDERSHEIM M Synthetic macromolecular compounds and their use in medical therapy. p. 118-30.
- 10078 BRONTE-STEWART B, HICKLEY J M, ETHELSTON J D Haematological standards for adult South African males; an inter-racial study. p. 131-41.
- 10079 SMIT Z M, PRETORIUS P J Some biochemical changes in kwashiorkor. p. 142-8.
- 10080 THERON J J, MEYER B J The influence of pyridoxine on iron absorption in non-pregnant subjects. p. 149-53.
- 10081 HILL J W, GRIFFITHS S B, BUCKLE G C The incidence of post-mortem syphilis. p. 154-8.

### SOUTH AFRICAN MEDICAL JOURNAL (Cape Town)

S. Afr. M. J. 31(20) 27 July 57

- 10082 HOFFENBERG R, JACKSON W P The thyroid gland. p. 737-8.
- 10083 GOETZ R H, LOUW J H, BULL A B Diagnosis and treatment of abdominal aneurysms with special reference to resection and grafting. p. 741-51.
- 10084 COCHRANE J C, SAORIN L, WILCOCKS M G Capillaria hepatica infection in man; a syndrome of extreme eosinophilia, hepatomegaly and hyperglobulinemia. p. 751-5.
- 10085 SHIRAND D Income tax as it affects the medical practitioner. p. 755-9.

S. Afr. M. J. 31(31) 3 Aug 57

- 10086 HOFFENBERG R, JACKSON W P General practice series: the pituitary gland in disease. p. 765-6.
- 10087 GEAR J, WESTWOOD M A Influenza, a general review of recent developments. p. 769-72.
- 10088 DU PLESSIS D J Some important features in the development, structure and function of the parotid salivary glands. p. 773-81.
- 10089 JAMES T Familial unilateral gynecomastia in an adolescent. p. 781-3.
- 10090 POLITZER W M, RETZ C J Alkaptonuria in two sisters. p. 782-3.

S. Afr. M. J. 31(32) 10 Aug 57

- 10091 HOFFENBERG R, JACKSON W P The adrenal glands. p. 783-4.

- 10092 ORENSTEIN A J The history of pneumoconiosis; a brief review. p. 797-802.

- 10093 SHEDROW A Chest pain as the only symptom of gastric ulcer. p. 802-4.

- 10094 NEWBY D Behaviour problems in children; their relation to mental hygiene and public health. p. 805-8.

- 10095 MEYERSON L Crouzon's disease; hereditary cranio-facial dysostosis; a case report. p. 809-9.

- 10096 BERK M Traumatic aneurysm; the angiographic demonstration following a fracture of the femur. p. 809-11.

S. Afr. M. J. 31(33) 17 Aug 57

- 10097 JACKSON W P, HOFFENBERG R Diseases of the gonads. p. 817-8.

- 10098 MURRAY J F Endemic syphilis or yaws? A review of the literature from South Africa. p. 821-4.

- 10099 MODLIN M Renal stone; a study of 530 patients with special reference to the pattern of recurrence. p. 824-8.

- 10100 BERSOHN I Liver function tests in primary carcinoma of the liver in the South African Bantu. p. 828-31.

- 10101 SEALY R, ROBERTS W M Two cases of secondary carcinoma of bone with periosteal reaction. p. 831-3.

- 10102 STALLWORTHY J A Puerperal sepsis 1800-1957. p. 833-5.

S. Afr. M. J. 31(34) 24 Aug 57

- 10103 SAMUEL E Post-irradiation infarction of the femoral head. p. 841-2.

- 10104 HORMONAL control of mammary cancer. p. 243-4.

- 10105 DAVIES D S, DAVIES D Midget dermatome and strip skin grafting. p. 845-7.

- 10106 MORRIS L Hydrocalycosis and calyceal diverticulum. p. 847-50.

- 10107 KRICKER D M Constitutional hepatic dysfunction. p. 850-3.

- 10108 GRUBBELL LEE E C Torn congenital discoid meniscus of the knee; case report and review. p. 852-3.

- 10109 IN MEMORIAM: A. Marais Moll. p. 862-3.

S. Afr. M. J. 31(35) 31 Aug 57

- 10110 MARSHALL J, WALKER J, LURIE H I, HANSEN J D, MACKENZIE D Solitary mastocytoma and the mastocytoses; a discussion of the mastocytoses and a report of two cases of solitary mastocytoma showing an unusual phenomenon of generalized flushing. p. 867-76.

- 10111 GLASS M Diagnosis of free fluid with the paranasal sinuses. p. 876-80.

- 10112 SINGER M, SINGER A Step-fracture of the distal end of the radius. p. 881-2.

- 10113 BINGHAM L R, MALHERBE P H Xylocaine intoxication; a report on three recent cases. p. 882-4.

### SOUTH DAKOTA JOURNAL OF MEDICINE AND PHARMACY (Sioux Falls)

S. Dakota J. M. 10(9) Sept 57

- 10114 BECKER S F, GREGG J B The obstructed ear duct. p. 342-8.

- 10115 VAN DEMARK R E Acute gout in pheasant hunter; pheasant hunter's toe. p. 349-50.

- 10116 MURRAY D B The Dakotas, A. M. A. and the public. p. 350-2; *passim*.

- 10117 PAHLAS C J The history of the South Dakota State Medical Association. p. 353-7; *concl*.

- 10118 SCHULTZ H Problems of small general hospitals in South Dakota: a survey. p. 371-4.

S. Dakota J. M. 10(10) Oct 57

- 10119 MYERS J A Tuberculosis and the physician in general practice. p. 391-6.

- 10120 BANGE G A The doctor as a witness. p. 397-402.

- 10121 BAILEY H S The South Dakota prescription program, 1956. p. 420-6; *passim*.

- 10122 SHIRLEY J C South Dakota Pharmacy and animal health. p. 427-8.

### SOUTHERN MEDICAL JOURNAL (Birmingham, Ala.)

South. M. J. 50(9) Sept 57

- 10123 OCHNER S, OCHNER A Bronchial adenoma: problems in diagnosis and treatment with particular reference to roentgenologic aspects. p. 1009-95.



- 10124 KING E R, HENKELMANN C R Tumor localization with radiotopes. p. 1096-105.
- 10125 BRADFORD W Z Selection of cases for vaginal hysterectomy and observations on the pelvic repair. p. 1106-10.
- 10126 TUCKER W I The place of miltown in general practice. p. 1111-4.
- 10127 HUGHES J, COPPREDGE W M, ROBERTS L C Furadantin in urinary tract infection: long-term follow-up study. p. 1115-7.
- 10128 RIVA H L, PICKHARDT W L, BREEN J L Experiences with vaginal delivery following cesarean section. p. 1118-22.
- 10129 BLADES B, ADKINS P C The management of subteranal and intrathoracic goiters. p. 1123-9.
- 10130 MORSE W H, MALONE F J Jr, RADNES S L Experiences in the use of cordis urethral strictures: a preliminary report. p. 1130-3.
- 10131 WORD B Term birth following the construction of an artificial vagina. p. 1134-40.
- 10132 DUNN E, CUMMINGS M M, WILLIAMS J H Jr, SCHMIDT R H Jr, BARNWELL J B A new look at sarcoidosis: a review of clinical records of 160 patients with a diagnosis of sarcoidosis. p. 1141-6.
- 10133 KEEVER I C, TYOR M P, RUFFIN J M Blood volume determinations in gastrointestinal hemorrhage. p. 1147-51.
- 10134 McCARTY R L The relationship of low backache to anorectal disease. p. 1152-5.
- 10135 OCHNER A J Use of spinal anesthesia in private practice. p. 1156-9.
- 10136 GILL E G, HARRIS R B Recent trends in cataract surgery. p. 1160-7.
- 10137 BLEAKNEY R Intracranial aneurysms complicating pregnancy. p. 1168-73; discussion. p. 1173-4.
- 10138 BUXTON R W Thyroid disease in childhood. p. 1175-82.
- 10139 CREADICK R N Persistent pruritus vulvae. p. 1183-4.
- 10140 ROWE R J, ROSSER C Comprehensive examination of the large bowel. p. 1193-4.
- 10141 GRADUATE education for general practice. p. 1194-6.
- SOVETSKAYA MEDITSINA (Moskva)**  
Sovet. med. 21(6) June 57
- 10142 ZHDANOV M V Uspeski v borbe s infektsionnymi zabolevaniyami v Sovetskoy Soiuze. [Achievements in the control of infectious diseases in the Soviet Union] p. 3-7.
- 10143 MASSIMO S V Epidemiologicheskaya kharakteristika tuberkuleza nastoiashchego vremeni. [Epidemiological characteristics of tuberculosis at the present time] p. 8-13.
- 10144 KAGRAMANOV A I Ob izmenchivosti vorobuditel tuberkuleza. [Variability of Mycobacterium tuberculosis] p. 13-20.
- 10145 KOCHINOVA I E O znachenii lekarstvennoi uchitovosti pri lechenii bol'nykh tuberkulezom legkikh. [Significance of resistance to drugs in therapy of pulmonary tuberculosis] p. 20-7.
- 10146 PUZIKH V I Kharakteristika morfologicheskikh izmenenii pri lechenii tuberkuleza antibiotikami i khimioterapiami. [Characteristics of morphological changes in the treatment of tuberculosis with antibiotics and other drugs] p. 28-35.
- 10147 POMEL'TSOV K V, BRUM B I Znachenie tomografi v klinike tuberkuleza. [Clinical significance of tomography in tuberculosis] p. 35-40.
- 10148 KHRUSICHOVA T N Znachenie metodov khirurgicheskoi kollapsoterapii v borbe s kavernoznymi formami tuberkuleza legkikh. [Significance of surgical collapse therapy methods in pulmonary tuberculosis with cavitations] p. 41-5.
- 10149 BOGUSH L K Perevazka bronkhov kak novyi sposob lechenia kavernoznogo tuberkuleza. [Bronchial ligation as a new method for treatment of tuberculosis with cavitations] p. 45-50.
- 10150 SMUROVA T F Lechenie bol'nykh tuberkulezom, stradiatsionnykh porokom serdtsa. [Treatment of tuberculosis in heart disease] p. 51-5.
- 10151 NEFEDOV V B Rezultaty elektrokardiograficheskogo issledovaniya bol'nykh tuberkulezom legkikh. [Results of electrocardiographic examination in pulmonary tuberculosis] p. 55-62.
- 10152 SAMOLOV A I, AZAROVA N S Puti raznoobraznogo terapii tuberkuleza glaz. [Ways of rational therapy of ocular tuberculosis] p. 62-70.
- 10153 MOCHALOVA T P Uspeski v lechenii tuberkuleza mochevogo sistemy. [Achievements in the treatment of tuberculosis of the urinary system] p. 70-4.
- 10154 KOVALIV B M, PODUSOVSKI V F Kliniko-anatomicheskie osobennosti razvitiya uremii i sklerosa pochk u bol'nykh tuberkulezom legkikh. [Clinical and anatomic peculiarities in the development of uremia and renal sclerosis in pulmonary tuberculosis] p. 74-9.
- 10155 KHOMIAKOV I U S K voprosu ob aktivnoi sklerotizatsii nosti legkogo. [Active contractility of the lung] p. 79-84.
- 10156 SEDOV K R O legochno-serdtshechno nedostatochnosti u bol'nykh, stradiatsionnykh emfizemom legkikh. [Cardiopulmonary insufficiency in pulmonary emphysema] p. 84-7.
- 10157 IGACHEV V F K voprosu ob adenomatose legkikh. [Adenomatosis of the lungs] p. 88-90.
- 10158 LYSENKO V G L O villanii na bronkhial'nykh prokhodimosti aerosolov razlichnykh bronkhialiticheskikh veshchestv. [Effect of various broncholytic substances on bronchial permeability to aerosols] p. 91-4.
- 10159 GOL'DENTSAIG I A D Gazy krov pri kruptoznoi i ochagovoi pnevmonii. p. 94-100.
- 10160 ZHAROVA V V Perifericheskaia krov' bol'nykh khronicheskimi nagnozhnymi protsessami v legkikh i izmeneniia ee pod villanii gemotransfuzii. [Peripheral blood in chronic suppurative processes in the lungs and its changes after a blood transfusion] p. 100-5.
- 10161 IARTEVA A M Lechenie bol'nykh brutselozom vnutrichizhnykh vvedeniiem vaktsiny i vaktsiny v komplekse s antibiotikami. [Treatment of brucellosis by intracutaneous vaccine injections and by vaccine combined with antibiotics] p. 105-13.
- 10162 MANOVICH E KH Neuro-soudiatyke dvizh pri polianichno-kreativnykh radikalnykh sindromakh. [Neurovascular disorders in lumbosacral radicular syndromes] p. 114-8.
- 10163 SEVEROV S O torakoskopii i torakokavitate pri spontanom pnevmoretatsii. [Thoracoscopy and thoracocautery in spontaneous pneumothorax] p. 119-21.
- 10164 TSOI D M Medikamentoza profilaktika osnovnykh oslozhnenii korvi v usloviiakh sela. [Prevention of basic complications of mumps by drugs in rural condition] p. 121-2.
- 10165 RAKHMANOV V A, VACHEISVILI G L Primenenie mestnykh vodnykh vann s natriem temperaturny pri nekotorykh dermatozakh. [Application of local baths with water of various temperatures in certain dermatoses] p. 123-4.
- 10166 LAPTEV V A, MIKITINA A F Lechenie bol'nykh krasnoi volchankom vitaminom B12. [Treatment of lupus erythematosus by vitamin B12] p. 124-8.
- 10167 DIADCHENKO T G Ob effektivnosti lechenia nochnogo nederzhanii mochi novokainovymi vlozhdami. [Effectiveness of novocaine blocks in therapy of nocturnal urinary incontinence] p. 126-7.
- 10168 SOKOLOV E I Iz istorii organizatsii borby s tuberkulezom u detei v pervye gody Sovetskoi vlasti. [Control of tuberculosis in children during the first year of the Soviet regime] p. 128-31.
- 10169 SPERANSKII G N, DOLGOPOLOVA A N Pamati zamechatel'nogo russkogo vracha-revolutsionera N. I. Dolgopola: k 100-letii so dnia rozhdeniia. [In memoriam of an outstanding Russian physician and revolutionary N. I. Dolgopolov; 100th anniversary of his birth] p. 132-7.
- 10170 LEON ARGAROVICH ORBELI: k 75-letii so dnia rozhdeniia. [Leon Argarovich Orbeli; 75th anniversary of his birth] p. 138-40.
- 10171 M. S. VOVS: k 60-letii so dnia rozhdeniia. [M. S. Vovsi; 60th anniversary of his birth] p. 140-1.
- SPERIMENTALE (Firenze)**  
Sperimentale 107(2) Mar-Apr 57
- 10172 SEVERI C, AGOSTINI C, PERIN A Modificazioni di alcune attivita enzimatiche nell'aterosclerosi sperimentale. [Changes in the activity of various enzymes in experimental atherosclerosis] p. 69-78.
- 10173 DISABATO G, COMOLLI R Ricerche sul metabolismo ossidativo della parete aortica. [Oxidative metabolism of the aorta wall] p. 77-85.
- 10174 ROSSI F, TOMATIS G Attivita glutammico-ossalacetico transaminasica di alcuni organi di ratti diabetici per allosana. [Glutamic oxalacetic transaminase activity of various organs of alloxan diabetic rats] p. 86-9.
- 10175 TOMATIS G, ROSSI F Su rapporti tra morfologia e metabolismo nel microorganismi; l'attivita glutammico-ossalacetico transaminasica nelle forme mostruose di E. coli. [Relation between morphology & metabolism of micro-organisms; glutamic oxalacetic transaminase activity in abnormal forms of Escherichia coli] p. 90-3.
- 10176 BORDI A, MALFANTI P L, ROSELLI M Osservazioni sulla situazione lipoproteica serica (ed altre prove umorali) del cane in condizioni di base e sotto carico lipidico. [Status of blood lipoproteins (& other humoral tests) in dogs under normal conditions & under lipid load] p. 94-103.
- 10177 DESSI P, GIANNI A M Rigenrazione epatica e processi di transaminazione. p. 104-6.
- 10178 BOFFI L, COMUZZI U Comportamento dell'attivita fosfatidica alcalina renale in corso di ipertrofia cardiaca in diverse condizioni sperimentali. [Behavior of renal alkaline phosphatase activity during compensatory hypertrophy in various experimental conditions] p. 109-18.
- STAIN TECHNOLOGY (Geneva, N. Y.)**  
Stain Techn. 32(5) Sept 57
- 10179 SAKENA P N Formalin-chloride fixation to improve silver impregnation of the Golgi apparatus. p. 203-8.
- 10180 DOCKUM N L, HEALY J W Spot diameter method of quantitative autoradiography of ruthenium-106 particles in lung tissues. p. 209-13.
- 10181 LADMAN A J, MITCHELL A J Silver staining of mitochondria in rat retina as shown by light and electron microscopy. p. 215-23.
- 10182 JARRETT A, HARDY J A The value of alcohol for fixation of skin. p. 225-33.
- 10183 KLINGER H P, LUDWIG K S A universal stain for the sex chromatin body. p. 235-44.
- 10184 MOORE R D, SCHOENBERG M D Low temperature sulfation of tissues and the demonstration of metachromasy. p. 245-7.
- 10185 HARADA K Selective staining of volutin in Corynebacterium diphtheriae. p. 249-53.
- STRAHLTHERAPIE (München)**  
Strahlentherapie 103(2) June 57
- 10186 SCHENCK R Das Licht im Aufbau der Kohlenhydrate. [The role of light in the synthesis of carbohydrates] p. 165-75.
- 10187 ELLIS F Die therapeutische Verwendung radioaktiver Isotope; eine kritische Übersicht. [Therapeutic use of radioactive isotopes; a critical survey] p. 176-93.
- 10188 KOTTMEIER H L Die Stellung der Strahlentherapie und der Chirurgie in der Behandlung des Gebärmutterkrebses. [The place of radiotherapy and surgery in the treatment of uterine cancer] p. 194-213.
- 10189 MESTWERTD G Über Präkanzerosen am Collum uteri. [Precancerous lesions of the uterine cervix] p. 214-23.
- 10190 PROBST A Morphologische Befunde nach Bewegungsbestrahlung des Ösophaguskarzinoms. [Morphological findings after moving beam irradiation of esophagus carcinoma] p. 224-48.
- 10191 KAHR E Zur Technik der Bewegungsbestrahlung der Ösophaguskarzinome. [Technic of moving beam therapy in cancer of esophagus] p. 249-56.
- 10192 PFEIFFER K Röntgenbefunde behandelter Knochenmetastasen des Mammakarzinoms unter besonderer Berücksichtigung einer kombinierten Behandlung mit Röntgenstrahlen und Sexualhormonen. [Roentgen findings of treated metastases of breast cancer with a special reference of combined treatment with roentgen rays and sex hormones] p. 257-71.
- 10193 SCHERER E Wesen und Bedeutung der angestellten chemotherapeutischen Behandlung neben der chirurgisch-radio-logischen Krebstherapie. [Nature and significance of chemotherapy as compared to local surgical and x-ray therapy of cancer] p. 273-8.
- 10194 REUSS A, BRUNNER F Phantommessungen mit den Mikroionisationskammern des Bomke-Dosimeters an Radium und Kobalt-60. [Phantom measurement of radium and cobalt-60 with microionization chambers of Bomke's dosimeter] p. 279-88.
- 10195 PÖSCHL M Örtliche Strahlenreaktion an der Haut und Cortisonbehandlung; Versuche an Meeresschweinchen und weissen Ratten. [Local radiation reaction of the skin and cortisone therapy; experiments with guinea pigs and white rats] p. 286-93.
- 10196 WALD B, VÁRTERÉSZ V, BOZÓKY L Über die Bedeutung der Körperlage in der Entwicklung der allgemeinen Strahlenwirkung nach Röntgenkörperbestrahlung. [Significance of the body posture in general development of radiation effects in total body irradiation] p. 294-7.
- 10197 OSTAPOWICZ G, RAMTHUN H J Lebensaussichten der Struma maligna. [Life expectancy of malignant struma] p. 298-304.
- 10198 FENNERS R Über Entwicklungserfolgen durch Röntgenstrahlen bei lebenden bürden Zahnkaries Xiphophorus helleri. Primäre Strahlenschäden. [Development disorders induced by roentgen rays in viviparous Xiphophorus helleri. I. Primary radiation injuries] p. 308-16.
- 10199 RATKÓCZY N Die Entwicklung und der heutige Stand des Röntgenstrahlens in der Medizin bzw. Röntgenscharit-Kandidaten in Ungarn. [Development and the present state of instruction in roentgenology to medical and roentgenological candidates, respectively, in Hungary] p. 317-20.
- Strahlentherapie 103(3) July 57**
- 10200 DORNEICH M, RAJEWSKY B Dosis-Gesamtkörperbestrahlungen von weissen Mäusen mit kleiner Dosisleistung. [Prolonged total body irradiation of white mice at small dose rate] p. 327-31.
- 10201 MESNIL DE ROCHEMONT R D Grundriss der therapeutischen Massnahmen bei der Krebsbehandlung. [Principles of the most suitable sequence of therapeutic measures in the treatment of cancer] p. 332-41.
- 10202 KOHLER A Die Bedeutung der Vorbestrahlung bösartiger Geschwülste. [Significance of preoperative irradiation of malignant tumors] p. 342-7.
- 10203 BECKER J, WERNER K, KUTTIG H, SCHERER K, WEITZEL Q Das Bronchus-Karzinom in strahlentherapeutischer Sicht. [Clinical aspects of bronchial carcinoma in connection with radiotherapy. II.] p. 348-67.
- 10204 SCHUBERT G, KÜNKEL H A, MAAS H Elektrophoretische Untersuchungen am Serum Röntgenbestrahlter und hibernierter Strahlenchläfer (Glis glis). [Electrophoretic studies on the serum of loirs (Glis glis) after irradiation and in hibernation] p. 368-75.
- 10205 DYOHOFF R, MICHALZIK K Wichtige Gesichtspunkte bei der Nachuntersuchung bestrahlter Genitalkarzinome der Frau. [Important aspects of post-examinations of irradiated genital carcinomas in women] p. 378-82.
- 10206 KIRCHHOFF H, HOFMANN D Über die Beeinflussung von Sexualvorgängen bei der weissen Ratte sowie der Ascheim-Zonde durch Licht unterschiedlicher Qualitäten. [Influence of different qualities of visible light on sex functions and on Ascheim-Zonde reactions in white rats] p. 383-91.
- 10207 KEPP R K, OEHLETT G Untersuchungen über das biologische Dosisäquivalent zwischen harten Röntgenstrahlen von 180 kV und den Elektronen des Strontium-90 an einzelnen Eiern von Acanthamoeba polyzona. [Studies on the biological dose equality of hard x-rays of 180 kv and radiostrontium electrons in monocellular ova of Acanthamoeba polyzona] p. 392-7.
- 10208 BADEN K Zentral-Röntgen-Institut? [Central roentgen institute?] p. 398-402.
- 10209 BEUTEL A, SCHMIDT H Zur Röntgen-therapie der epyloid carcinoma] p. 403-9.
- 10210 LAHM W Kampf dem Krebs und der Krebserkrankung. [Fighting cancer and cancer disease] p. 410-8.
- 10211 HAUBRICH R, BEKEN G Eine Lymphogranulomatose von 25 Jahren Krankheitsdauer, einschl. 11 Jahre sekundärer Lg. des Magens. [A lymphogranulomatosis of 25 years duration, including 11 years of secondary lymphogranulomatosis of the stomach] p. 420-7.
- 10212 NOHN M, NEVELING R, VIETEN H Zur Strahlenbehandlung von Rethelkarzinomen im Bereich des Rachens und der Nase. [Radiotherapy of retinoblastoma in the region of the pharynx and the nose] p. 428-35.
- 10213 HESS P Bestrahlung des Kollumkarzinoms-Residua in älterer und neuerer Sicht. [Irradiation of recurrent uterine cervix carcinomas by old and new methods] p. 436-43.
- 10214 DIJKSTER R, MEYER R D, TRAUTMANN J Über Röntgenkollapsosyndrome auf experimentell mit Bacterium pneumoniae Friedländer gesetzte Septikämien. I. Der Einfluss auf die Infektion verabfolgter Kleindosen; Nachbestrahlung. [Effect of small x-ray doses on experimental septicemia induced by Bacterium pneumoniae Friedländer. I. Effect of small doses administered after infection; post-irradiation] p. 444-55.
- 10215 LOHRENS W Experimenteller Beitrag zur präoperativen Strahlenbehandlung. I. Über die Vitalität röntgenvorbestrahlter Ehrlich-Aszites-Karzinomzellen bei intravenöser Verimpfung. [Experimental contributions on preoperative radiotherapy. I. Vitality of irradiated Ehrlich ascites tumor cells in intravenous injection] p. 456-66.
- 10216 BARTH G, SCHUBA K, WACHSMANN F Experimentelle Untersuchungen über die Gitterbestrahlung. [Experimental studies on grid irradiation] p. 467-71.

- 10217 HELL P Untersuchungen zur Epilations-dosis. [Epilation dosage] p. 472-6.
- 10218 RUBE W Osteoradionekrose der Schädelkalotte. [Osteoradionecrosis of the vault of the cranium] p. 477-83.
- 10219 BOMBE G Über Skeletveränderungen bei angiomatösen Weichteilprozessen. [Vascular changes in angiomatous processes of soft parts] p. 484-9.
- 10220 SCHÖN D, BREITLING G Die Bedeutung der Streustrahlung für die Raumdosimetrie. [Significance of ray scattering for space dose] p. 490-3.
- 10221 HELLMER W, JESTÄDT R Überlebensvermutung der bestrahlten Hoden-epididymen. [Survival prognosis in irradiated testes] p. 494-510.
- 10222 GÜNSEL E, LIEBKE K H Radiophosphor-Lack zur Strahlenbehandlung von Brustkrebsen. [Radiophosphorus lack in radiotherapy of skin diseases] p. 511-7.
- 10223 WESSEWANG W M Kritische zur Vorbestrahlung des Mammakarzinoms. [Critique of preoperative irradiation of breast carcinoma] p. 518-23.

## Strahlentherapie 103(4) Aug 57

- 10224 KEPP R K, HOFMANN D Untersuchungen über die Ausbreitung von Neutronen im Phantom. [Research on the distribution of neutrons in a model] p. 525-34.
- 10225 HESS F, SCHERER E Klinik und Behandlungsergebnisse des Larynxkarzinoms in den Jahren 1940 bis 1956. [Clinical aspects and treatment results of carcinoma of the larynx in the years 1940-1956] p. 535-45.
- 10226 BARTH G, HEINZE F Untersuchungen über die Beeinflussung der Durchströmung durch verschiedene Methoden der medizinischen Wärmetherapie. [Influence of various methods of medical thermotherapy on transference] p. 546-51.
- 10227 BUKNER R, MEYER R D, TRAUTMANN J Über Röntgenkleinodienwirkungen auf experimentell mit Bacterium pneumoniae Friedländer gestaute Septikämien. II. Der Einfluss kleindosisiger Röntgenanzustrahlungen vor einer subcutanen Infektion (Vorbestrahlung). [Effect of small x-ray dose on experimental bacterium pneumoniae Friedländer septicemia. II. Effect of small dose x-ray total body irradiation previous to a subcutaneous infection (preliminary irradiation)] p. 552-8.
- 10228 HARTWEG H Hämatologische Untersuchungen zur Schutzwirkung. V. Die Strahlenreaktion der Milz nach Verabreichung von Schuttsstoffen. [Hematological research on protective substances. V. Reaction of spleen to radiations after administration of protective substances] p. 559-63.
- 10229 KUTTIG H Möglichkeiten der Bewegungsbestrahlung oberflächlich gelegener Krebsherde. [Possibility of pendulum irradiation of superficially located pathological foci] p. 564-70.
- 10230 SPECHTER H J Das Lokalisationsgerät und Tastscheibegerät als Hilfsmittel zur Einstellung und Dosisberechnung bei der Bewegungsbestrahlung gynäkologischer Tumoren. [Localization device and tactile graphic device as a means for adjustment and dose determination in pendulum irradiation of gynecological tumors] p. 571-3.
- 10231 MAURER H J, TRADOWSKY M Zur Frage der Herdosisbestimmung bei Bewegungsbestrahlung. [Focal dose determination in pendulum irradiation] p. 574-82.
- 10232 POHLIT W Eine Elektronenkanone für biophysikalische Untersuchungen. [Electron gun for biophysical research] p. 593-7.
- 10233 WAGNER G, HELL P Der Einfluss von Wolfram und Kupfer als Anodenmaterial auf die Strahlenqualität ungefilterter Berylliumfenster-Röhren. [Effect of tungsten and copper as anode material on the radiation quality of unfiltered beryllium window tubes] p. 598-603.
- 10234 MARKUS B Angleichung von Dosisverteilungen schneller Elektronen eines Betatron an solche von Röntgenstrahlen. [Equalization of dose distribution of high speed electrons of a betatron to dose distribution of roentgen rays] p. 604-13.
- 10235 LÖSEL H J Über die Strahlenbelastung der Gonaden bei diagnostischer und therapeutischer Anwendung ionisierender Strahlen. [Radiation charge of gonads in diagnostic and therapeutic application of ionizing radiations] p. 614-9.

- 10236 GÄRTNER H Die Gewebezüchtung als strahlenbiologische Arbeitsmethode. [Tissue culture as a radiobiological work method] p. 620-7.
- 10237 HARTL H Über Melanoblastome der weiblichen Genitalorgane. [Melanoblastoma of female genitalia] p. 628-38.
- 10238 RIETSCH R Hautkrebs und Alter; der Altersindex der Hautkarzinome Tübingens in der Zeit von 1.7.1945 bis 1.7.1955. [Skin cancer and age; age index of skin carcinoma in Tübingen from 1.7.1945 to 1.7.1955] p. 639-47.

- 10239 MEYER-LAACK H Klinik und Diagnostik der Lungentumoren; Zweijähriger Erfahrungsbericht einer Strahlentherapie. [Clinical aspects and diagnosis of lung tumors; a report of two years of experience at a radiotherapy hospital] p. 648-67.
- 10240 MAASS H, RATHGEN G H Untersuchungen über den Einfluss von Röntgenstrahlen auf den Kohlenhydratstoffwechsel von Tumorzellen. [Effect of roentgen rays on carbohydrate metabolism of tumor cells] p. 668-94.

- 10241 DEMMLER R Vergleich der Primärwirkungen von Radiometrika und ionisierenden Strahlen. [Comparison of primary effects of radiometrics and ionizing radiations] p. 695-713.

## STRASBOURG MEDICAL

Strasbourg méd. 8(7) July 57

- 10242 DAUSSET J Les auto-anticorps dans les purpura thrombocytaires et les leucopénies. [Auto-antibodies in thrombocytic purpura & leukopenia] p. 545-50.
- 10243 WARTER J, MANTZ J M Vitesse de sédimentation et cancer au début. [Sedimentation rate at the onset of cancer] p. 551-4.
- 10244 MANGENY L La pancytopenie circulante; signe relativement précoce des cancers de système et des cancers généralisés d'organe. [Circulating pancytopenia; relatively early sign of systemic cancer & generalised cancer of organs] p. 555-71.
- 10245 KAMMERER T La psychanalyse freudienne; quelques précisions sur les modalités pratiques de la cure. [Freudian psychoanalysis; several precise details on the practical modalities of the cure] p. 572-7.
- 10246 KLING L Adler et la psychologie individuelle. [Adler and individual psychology] p. 578-86.
- 10247 ANZIEU D Les psychothérapies chez l'enfant. [Psychotherapy in children] p. 587-90.

## STUDIES ON FERTILITY; PROCEEDINGS OF THE SOCIETY FOR THE STUDY OF FERTILITY (Oxford)

Stud. Fertil., Oxfr. Vol. 8 1956

- 10248 HARVEY C The use of partitioned ejaculates in investigating the role of accessory secretions in human semen. p. 3-19.
- 10249 HANLEY H G Pregnancy following artificial insemination from epididymal cyst. p. 20-1.
- 10250 CARVER J H Testicular biopsy in sterile and subfertile males. p. 22-4.
- 10251 GRANT J H The effects of unilateral orchidectomy on the rat testis. p. 27-35.
- 10252 WHITE I G Studies relating to the storage of mammalian spermatozoa. p. 36-41.
- 10253 WERTHESSMAN N T, MARDEN W, HAAG F, GOLDZIEHER J W The influence of seminal fluid on fertility. p. 42-52.
- 10254 WALTON A The initiation of motility in mammalian spermatozoa. p. 53-7.
- 10255 BOTELLA-LUISA J, PLAZA F, DEL SOL J R The mechanism of spermiogenesis in the male frog, *Rana esculenta*. p. 58-66.
- 10256 MACMILLAN E W The immediate effects of occlusion of superior epididymal arteries in the rat as demonstrated by the use of radioopaque medium. p. 67-75.
- 10257 HARRISON G A, HARRIS R Thermoregulation of the testis at high temperatures. p. 76-81.
- 10258 TYLER E T The use of a new long-acting progestational compound (17-alpha-hydroxyprogesterone-capronate) in infertility and habitual abortion. p. 85-99.
- 10259 JACKSON M C Brief evaluation of some therapeutic measures used at an infertility clinic during the past twenty years. p. 100-18.
- 10260 BRUCE H M, AUSTIN C R An attempt to produce the Hertwig effect by x-irradiation of male mice. p. 121-31.

## SUOMEN LÄÄKILEHTI (Helsinki)

Suom. lääk. lehti 12(15) 1 Aug 57

- 10261 SIRALA S Lasten puhkeäiätiä. [Speech disorders in children] p. 763-9.
- 10262 KATILA O Katuas kivien määrän lasausosasto toimintaan 5-vuotiskauden 1950-55. [Review of case material at the department of child psychiatry at Kiveli hospital 1950-55] p. 770-8.

Suom. lääk. lehti 12(16) 15 Aug 57

- 10263 RANTASALO V Erikoislajien lääkärit koulutettiin. [Specialists as school physicians] p. 797-801.

- 10264 VARTAINEN A Etylendiaminetraetikkahapon (EDTA) käyttö lääketieteessä. [Medical use of ethylenediamine tetraacetic acid (EDTA)] p. 802-7.
- 10265 NÄNDELSTADH O W VON Psykiatriä hoito- och sjukvård. [Mental hygiene & care of mentally ill] p. 808-13.

Suom. lääk. lehti 12(17) 1 Sept 57

- 10266 MALI A M 70 Vuotta lääketiltoimintajälkeä Professori Viljo Rantasalo. [70th Anniversary of Professor Viljo Rantasalo, a leader in medical activities] p. 823-4.
- 10267 VOITILAINEN A Keuhkotumoreiden, tuberkuloosin ja pneumokoniocin erottamiskäsitä. [Differential diagnosis between pulmonary tumors, tuberculosis & pneumoconiosis] p. 825-37.
- 10268 LAITINEN L, NYSTRÖM S, TROUPP H SPR:n Sairaalaan vv. 1936-56 hoidettujen aivokasvainpotilaiden jakaaminen kotipaikkakunnan mukaan. [Regional distribution of brain tumors treated at the Red Cross hospital in Finland, 1936-56] p. 838-42.
- 10269 JORMALAINEN A Työympäristön hygienian tutkimusmenetelmät. [Research methods of industrial environmental hygiene] p. 843-50.

## SURGERY (Saint Louis)

Surgery 42(3) Sept 57

- 10270 PEARCE C W, JORDAN G L Jr, DEBAKEY M E Intra-abdominal complications following distal subtotal gastrectomy for benign gastroduodenal ulceration. p. 447-61.
- 10271 SANTOS M, SMITH M L, HUGHES C W, RILEY P A Jr Reconstruction of the bile duct: an experimental study using free arterial grafts and nylon mesh tubes. p. 462-73.
- 10272 ROBB H J, NICKEL W O Surgery in postgastrectomy bleeding. p. 474-8.
- 10273 McCAUGHAN J J Jr, BOWERS R F Simple closure for perforated peptic ulcer. p. 476-83.
- 10274 MOORE J B, CHAN L Spontaneous rupture of the stomach in the newborn: a report of two cases. p. 484-7.
- 10275 LUTTON R G, LARGE A M Gallstones: solubility studies. p. 488-92.
- 10276 SPURZEM R R, DESSER P L Intestinal obstruction due to phytobezoar following gastric resection; report of two cases. p. 493-5.
- 10277 SMITH R C, GOLDBERG H, BAILEY C P Pseudocyst of the left ventricle: diagnosis by direct cardiography; report of two cases successfully repaired. p. 496-510.
- 10278 GOFFI F S, GONÇALVES E L Closure of bronchial stump after pneumonectomy: comparison of some techniques through evaluation of tensile strength of suture. p. 511-20.
- 10279 GLIEDMAN M L, HOROWITZ S, LEWIS F J Lung resection for metastatic cancer; 29 cases from the University of Minnesota and a collected review of 264 cases. p. 521-32.
- 10280 SCHWIPPERT H, MACMANUS J E A histological study of routine scalene node biopsies. p. 533-5.
- 10281 WALL C A, HANLON C R Experimental enzymatic dissolution of soft tissue hematomas. I. Streptokinase-streptodornase and hyaluronidase. p. 536-40.
- 10282 PELTIER L F, SCOTT J R Fat embolism; changes in the level of the blood lipid following the intravenous injection of neutral fat, fatty acids, and other substances into dogs. p. 541-7.
- 10284 HEIMBECKER R O A cardiac punch instrument. p. 548-9.
- 10285 KOUDENHOVEN W B, MILNOR W R, KNICKERBOCKER G G, CHESNUT W R Closed chest deffibrillation of the heart. p. 550-61.
- 10286 GROSE W E The medical profession, health insurance, and the medical schools. p. 562-6.
- 10287 SMITHWICK R H Lumbar sympathectomy in the treatment of obliterative vascular disease of the lower extremities. p. 567-78.
- 10288 MICHIE A J, KOOP C E Late results of ureterostomoidostomy in children. p. 579-81.
- 10289 BRICKER E M, BUTCHER H R, McCAFFE C A Reappraisal of ileal segment substitution for the urinary bladder. p. 581-3.
- 10290 CRILE G Jr Transesophageal ligation of bleeding esophageal varices. p. 583-4.
- 10291 PELTIER L F Epymic fractures: Giovanni Battista Monteggia and Monteggia's fracture. p. 585-91.
- 10292 LEE H P Jr, MATCH R K, WINFIELD J M, RUGGIERO W F Congenital duodenal obstruction in the adult. p. 592-6.

- 10293 HENDRICK J W Leiomyoma of thyroid gland; report of case. p. 597-9.
- 10294 BRODY H, CULLEN M Carcinoma of the breast seventeen years after mammography with thorotrast. p. 600-6.
- 10295 KEELEY J L, ROONEY J A, GUZASUKAS A C, BRYNJOLFSSON G Primary malignant melanoma of the esophagus. p. 607-14.

Surgery 42(4) Oct 57

- 10296 IMAMOGULU K, PERRY J F Jr, WANGENSTEEN O H Experimental production of gallstones by incomplete stricture of the terminal common bile duct. p. 623-30.
- 10297 REINUS F Z, KESSELER H J Evaluation of the risk in the medical treatment of acute cholecystitis. p. 631-7.
- 10298 HAYS D M, AVERBOOK B D Experience with intravenous cholecystography in infants and children. p. 638-41.
- 10299 DONALD J M, VIAR W N Needle aspiration of the gall bladder at the time of laparotomy to determine the presence or absence of calculi; a diagnostic aid. p. 642.
- 10300 BARNES B A, EDISON G G, COPE O Preparation and bioassay of a low magnesium liquid diet for human consumption. p. 643-51.
- 10301 WADELL W R The acid secretory response to histamine and insulin hypoglycemia after various operations on the stomach. p. 652-8.
- 10302 ROCHLIN D B, TALBOT T R, GORSON R O, BLAKEMORE W S A method for the continuous or repeated determination of blood volume. p. 659-63.
- 10303 WILLIAMS W T, WALKER J W Shock: a surgical hazard in the paraplegic. p. 664-8.
- 10304 REECE M W, EDWARDS K M, JEPSON R P Adrenocortical response to surgery. p. 669-80.
- 10305 ENQUEST I P The incidence and significance of polypos of the colon and rectum. p. 681-8.
- 10306 ABRAMSON P D, CLIFTON R B, SLAGLE G W Cancer of the breast: a comparison of two methods of treatment. p. 689-92.
- 10307 HEIMLICH H J The use of a gastric tube to replace the esophagus as performed by Dr. Dan Gavrilu of Bucharest, Rumania; a preliminary report following a visit to Bucharest, Rumania. p. 693-5.
- 10308 SCHMITZ R L, KEELEY J L Lipomas of the hand. p. 696-700.
- 10309 CROWELL J W, SHARPE G P, LAMBRIGHT R L Prolonged massage of the fibrillating heart. p. 701-4.
- 10310 INAHARA T, MENENDEZ C V, SHAW R S, LINTON R R Frozen irradiated heterografts. p. 705-9.
- 10311 GRVIN G W, SCHLOSSER R J, EADE G G, MERENDINO K A Teflon fabric grafts in growing pigs. p. 710-6.
- 10312 McCAUGHAN J J Jr The experimental use of nylon arterial grafts. p. 717-21.
- 10313 MILLER B J A respirator for laboratory animals utilizing compressed air and suction. p. 722-5.
- 10314 WALDHUSEN J A, WEBB R C, SPENCER F C, BAIRDON H T Study of the canine lung as an oxygenator of human and canine blood in extracorporeal circulation. p. 726-33.
- 10315 JUNG A Activation of the anterior pituitary by cervical sympathectomy. p. 734-9.
- 10316 PALUMBO L T A new concept of the sympathetic pathways to the eye; a new technique to avoid a Horner's syndrome. p. 740-8.
- 10317 ALLEN J G Medical education and the shades of gray. p. 749-53.
- 10318 JULIAN O C, LOPEZ-BELIO M, DYE W S, JAVID H, GROVE W J The median sternal incision in intracardiac surgery with extracorporeal circulation; a general evaluation of its use in heart surgery. p. 753-61.
- 10319 NYHUS L M, HAFKINS H N Autogenous vein grafts. p. 758-61.
- 10320 GARLOCK J H, KIRCHNER P A The prevention of ileostomy dysfunction; a modification of technique. p. 765-6.
- 10321 MILWIDSKY H, ROMANOFF H Extrinsic esophageal obstruction and post-operative chylothorax. p. 767-73.
- 10322 DENKEWALTER F R, KLASSEN K P Stimulated mitral stenosis by metastatic melanoma. p. 774-8.
- 10323 WOODHALL J P Traumatic chylothorax: case report and general discussion. p. 780-6.
- 10324 SCHNERR S, SCHNERR A Lipoma of the esophagus; report of a case. p. 787-93.







- 10429 KUDSTRAND W Svensk aldringsvård, läkingsvård, sådan den är och sådan den borde vara. [Care of aged and aged patients in Sweden, as it is and as it should be] p. 2514-21.
- 10430 LINTON P Sven Johansson's osteosynthes-metod 25 år. [Sven Johansson's method of osteosynthesis in 25 years' retrospect] p. 2521-2.

Sven. läk. tidn. 54(35) 30 Aug 57

- 10431 STRÖM L De congenitala missbildningarna etiologi. [Etiology of congenital malformations] p. 2549-54; discussion, p. 2554-54.
- 10432 LAURITZEN G Cystinuri; cystinose; en översikt i anslutning till ett svår diagnos-erat fall. [Cystinuria & cystinosis; review with reference to a case with problematic diagnosis] p. 2564-70.
- 10433 FORSGREN E Behandling av lungtuberkulos hos ventrilestomiserade. [Therapy of pulmonary tuberculosis in gastrostomized cases] p. 2570-4.
- 10434 BERGLIN C G, BERGQVIST M L, LÖNN S Normala sociala förhållanden vid riktiga undersökning av 300 representativa fall i Göteborg rörande bostad, arbete, barnpassning och tidigare abortfrekvens. [Typical social conditions of mothers after recent pregnancy; study on 300 representative cases in Gothenburg with regard to housing, occupation, type of child care & previous abortions] p. 2576-87.
- 10435 ERIKSSON A Om differentieringen av de kroniska njura inom vårdhemmen. [Differentiation of chronic cases in nursing homes] p. 2588-94.
- 10436 SUNDBERG K Röntgenavdelningarnas utvärdering. [Critical conditions in radiology] p. 2594-600.
- 10437 WALLIN M Kuratorns uppgifter i det kliniska arbetet; några synpunkter efter en studieresa i England. [The place of the social worker in clinical organization; impressions from studies in England] p. 2600-7.
- 10438 RAMGREN O, TENGBERG J E Tillförlitlig metod för registrering vid massblodgruppering. [Reliable recording method for mass typing of blood groups] p. 2607-9.

Sven. läk. tidn. 54(36) 6 Sept 57

- 10439 ERICSON L E Några synpunkter på kvävet metabolismen i högre djur; historik och grundbegrepp. [Aspects of nitrogen metabolism in higher animals; history & basic concepts] p. 2621-46.
- 10440 RASTGELDI S Isolering och differentiering av formelemt i pleuraexsudat, asciter m. m. med hjälp av en ny anordning för centrifugering. [Isolation & differentiation of morphological elements in pleural exudates, ascites, etc., by means of a new centrifuge] p. 2648-54.
- 10441 RASTGELDI S Differentiering av erythrocyter och hjälp av kammarcentrifug. [Differentiation of erythrocytes by chamber centrifuge] p. 2655-60.
- 10442 BACKLUND V Kassethållare för sidobilder för lateral radiografi in mailing of femur neck fractures] p. 2661-5.
- 10443 ÅKERLUND E År ambulanstransporter med hög hastighet motiverade; en analys av ambulansernas trafikolyckor. [The question of high speed driving of ambulances; analysis of traffic accidents involving ambulances] p. 2665-8.
- 10444 KUDSTRAND W Synpunkter på orsaker till trafikolyckor på vägar och gator och möjligheter att förebygga dem. [Causes of street & highway traffic accidents & possible preventive measures] p. 2669-78.
- 10445 UDDENBERG C E Reflexioner kring psykiatrisk sjukdomsbenämning. [Consideration on psychiatric diagnostic nomenclature] p. 2678-82.

## TB MED

DEPARTMENT OF THE ARMY  
TECHNICAL BULLETIN, TB MED.  
(Washington)TECHNIQUES HOSPITALIÈRES,  
MEDICO-SOCIALES ET SANITAIRES  
(Paris)

Tech. hosp., Par. 12(142) July 57

- 10446 ENFER J Panorama de la réadaptation du diminué physique. [Panorama of rehabilitation of physical incapacity in France] p. 13-25.
- 10447 ENFER J Le Centre de Formation Professionnelle d'Enfants-Paras; une réalisation au service des paralysés. [Rueffont-Bes Professional Training Center; realization of service for paralytics] p. 26.

- 10448 EN IRLANDE: la transfusion sanguine. [In Ireland: blood transfusion] p. 27-8.
- 10449 LE CHAUFFAGE par infra-rouge présente-t-il des dangers? [Infra-red heating; does it present any hazards?] p. 29-30.
- 10450 ROCHAIX M Le nouvelle école d'infirmières du centre hospitalier de Belfort. [New nursing school of the Belfort hospital center] p. 31-2.
- 10451 BELLAQUET V Nouveau pavillon pour nourrissons à l'hôpital René-Sabran à Glens. [New children's pavilion at René-Sabran Hospital at Glens] p. 33-5.
- 10452 DUGUESNE R Centre hospitalier de Lens. [Lens hospital center] p. 36-7.

## TERAPEVTICHESKII ARKHIIV

(Moskva)

Ter. arkh., Moskva 29(1-2) Jan-Feb 57

This issue had not been received at publication time and will be indexed at a later date.

Ter. arkh., Moskva 29(3) Mar 57

- 10453 VLADIMIR NIKITICH VINOGRADOV, & 75-letiu no dala rodnika i 50-letiu vrachebnol, nauchno-pedagogicheskoi i obshchestvennoi deiatel'nosti. [Vladimir Nikitich Vinogradov; 75th anniversary of his birth and 50 years of his medical, scientific-pedagogical and social activities] p. 3-12.
- 10454 CHERNORUTSKII M V O roli narusheniy kortiko-vizual'nogo yzval'motno-shenii i znachenii tipa vyshnei nerovno deiatel'nosti v patogeneze i klinike vnutrennikh zabolevani. [Role of disorders of cortico-visual relationship and role of the type of the higher nervous activity in pathogenesis and clinical aspects of internal diseases] p. 13-20.
- 10455 MIASNIKOV A L K voprosu o pokazaniakh k operativnomu vmeshatel'stvu pri mitral'nom stenozе. [Problem and indications for surgical intervention in mitral stenosis] p. 21-6.
- 10456 SMIRNOV N S Opukholovidnyi gastrit. [Giant hypertrophic gastritis] p. 26-30.
- 10457 SVKOV I I, POPOV V G, NEPORENT M I, SMETNEV A S, MURAVIEV M V, IASTREBTSOVA N L Zondirovaniye serdtsa u bol'nykh s priobretennymi porokami serdtsa. [Cardiac catheterization in acquired heart diseases] p. 37-51.
- 10458 POPOV V G, GVATUA N A Nekotorye osobennosti kliniko-anatomicheskikh i elektrokardiograficheskikh izmenenii pri povtornykh infarktakh miokarda. [Certain clinico-anatomical and electrocardiographic changes in recurrent myocardial infarcts] p. 51-8.
- 10459 SMETNEV A S Gazovyi sostav krovi v polostnakh serdtsa pri mitral'nykh porokakh. [Gas content in the cardiac cavities in mitral lesions] p. 59-65.
- 10460 MAKOLKIN V I Narusheniye ritma i provodimosti pri infarktakh miokarda. [Rhythm and conduction disorders in myocardial infarction] p. 66-70.
- 10461 AGABOVA F R Kliniko-diagnosticheskoе znachenie nekotorykh immunologicheskikh pokazatelei pri revmatizme. [Clinico-diagnostic significance of certain immunologic indices in rheumatism] p. 70-8.
- 10462 SPEVITSKEVA V G K voprosu ob ispol'zovanii radioaktivnogo ioda-131 a diagnosticheskoi tsel'iu v klinike vnutrennikh boleznei. [Use of radiiodine for diagnostic purposes in clinical practice in internal diseases] p. 78-82.
- 10463 OETROUMOVA T M Issledovanie funktsional'nogo sostoianiya shchitovidnoi zhelezy u bol'nykh porokami serdtsa pri pomoshchi radioaktivnogo ioda-131. [Function tests of the thyroid gland in heart diseases with the aid of radiiodine] p. 82-5.
- 10464 NEPORENT M I, ALEKSEEVA E A O motornoi funktsii tostoi kisiki pri anemii Addison-Biermera. [Motor function of the small intestine in Addison-Biermer's anemia] p. 85-9.
- 10465 LEIZEROVSKAYA E G Bronkhopnevmia v klinike nespeticheskikh zabolevani legkikh. [Bronchopneumonia in clinical practice in non-specific pulmonary diseases] p. 89-95.

TEXAS STATE JOURNAL OF  
MEDICINE  
(Austin)

Texas J. M. 53(8) Aug 57

- 10466 BLASINGAME F J Things of good report; the American Medical Association in action. p. 612-7.
- 10467 MULHOLLAND H B Medical aspects of aging and long-term illness. p. 618-21.
- 10468 SMILLIE W G Convalescent homes; their place in the medical care of the community. p. 621-4.

- 10469 DORSEY F G Survey of facilities and services available to elderly people in Texas. p. 625-8.
- 10470 ELLIS L B Differential diagnosis between cardiac and pulmonary dyspnea. p. 628-32.
- 10471 TUNSTILL J W Considerations in the management of certain cardiac arrhythmias. p. 632-5.
- 10472 STONE C T The anemias; diagnosis and treatment. p. 635-9.
- 10473 MULLINS J F, BARNETT J R Cadmium shampoo treatment of seborrheic dermatitis. p. 640-2.
- 10474 MEDICAL schools have growing pains. p. 648-51.

Texas J. M. 53(9) Sept 57

- 10475 MARTIN C L Is radium still needed in cancer therapy? p. 679-85.
- 10476 McREYNOLDS G S Carcinoma of the larynx. p. 686-9.
- 10477 COLE W H Surgical lesions of the thyroid. p. 689-94.
- 10478 SPELCMAN F A, McCALL R A, ARNSPAGER L A Carcinoma of the male breast. p. 694-7.
- 10479 FLETCHER G H Can the cure rate of squamous cell carcinoma of the uterine cervix be improved? p. 699-701.
- 10480 GRABSTAD H The hard prostate. p. 703-5.
- 10481 DAVIS J W Amebiasis: its pseudo-surgical appearance. p. 708-8.
- 10482 PIGFORD C A Infectious encephalitis in West Texas: report of an epidemic. p. 708-11.
- 10483 HERSHBERGER L R Fungus studies at a tuberculosis sanatorium. p. 711-2.
- 10484 OVERTON P R Definite proof necessary for malpractice verdict. p. 716-7.
- 10485 COME HELL or high water. p. 719-21.

Texas J. M. 53(10) Oct 57

- 10486 DICKSON J C, DAVIS R M Nasal injuries and deformities in the newborn. p. 749-55.
- 10487 CODY C C III Lesions of the eustachian tube: management. p. 754-8.
- 10488 FOLBRE T W Discarding old ideas in otology. p. 759-61.
- 10489 DUCKETT J W Intussusception; operative versus nonoperative treatment. p. 761-4.
- 10490 BARNES J P Technical aspects of vagotomy-gastroenterostomy. p. 765-70.
- 10491 CARTER H G Congenital aganglionic megacolon (Hirschsprung's disease). p. 771-4.
- 10492 EGAN R L, DODD G D Roentgen characteristics of the malignant lymphomas and leukemias in childhood. p. 775-81.
- 10493 FINLAY A M Jr Importance of the postvoiding film in pediatric excretory urography. p. 781-5.
- 10494 LACE T Meckel's diverticulum. p. 785-8.
- 10495 SYKES E M Simple ulcer of the colon. p. 789-91.

THÉRAPIE  
(Paris)

Thérapie, Par. 12(4) 1957

- 10496 LEMIRE A, DEBRAY J Limites de la notion d'anticorps dans les indications thérapeutiques des purpuras thrombopéniques acquis idiopathiques. [Limits of the concepts of antibodies in therapeutic indications in acquired idiopathic thrombopenic purpura] p. 481-5.
- 10497 GAZAVE J M, BUU-HOI N P, XUONG N D Activité tuberculostatique d'un analogue structural de l'isoniazide: l'isonicotinyl-amino-1, diméthyl-2,5, pyrrol (G. 144). [Tuberculostatic activity of isonicotinylamino-1, dimethyl-2,5, pyrrol (G. 144), a structural analogue of isoniazid] p. 486-92.
- 10498 MERCIER J, SHAW F H Antagonisme entre la morphine et le 2,4-diamino-5-phenyl-thiazole (daptazole) au niveau du centre respiratoire et des systèmes qui contrôlent l'état vigile. [Antagonism of morphine and of 2,4-diamino-5-phenyl-thiazole (daptazole) in respect to respiratory centers and systems controlling wakefulness] p. 493-502.
- 10499 BLANCHET L (Mme), CHEVANCE L G, TRONCHE P, VAURY J Premiers essais sur l'exploration de la perméabilité du conduit auditif et de la membrane tympanique à l'aide d'iode radioactif. [First attempts to determine permeability of the auditory canal and of the tympanic membrane by means of radioactive iodine] p. 503-9.

- 10500 ESTÈVE A, LAPORTE J L'action de certains antihémorragiques sur le prolongement du temps de saignement provoqué par quelques médicaments. [The action of certain antihemorrhagics on the prolongation of bleeding time caused by certain drugs] p. 510-20.
- 10501 SOKAL G Intérêt thérapeutique de la fraction I de Cohn fraîche et des transfusions de plaquettes. [Therapeutic value of Cohn fraction I and of platelet transfusion] p. 521-32.
- 10502 DEBRAY J Le traitement des hémopathies malignes. p. 533-50.
- 10503 BOISSIER J R, DUMONT C, MALEN C Recherches dans le domaine des anesthésiques locaux aliphatiques. 3. [Research on aliphatic local anesthetics. 3.] p. 551-7.
- 10504 AUROUSSEAU M Pouvoir antispasmodique de dérivés de la benzylamine. II. Éthers phénoliques. [Antispasmodic action of benzylamine derivatives. II. Phenolic ethers] p. 558-68.
- 10505 CÉLICE J, PLAS F, DUCHENAY G, LEMONNIER F (Mme) Action de la co-carboxylase et du pyridoxal (vitamine B<sub>6</sub>) à fortes doses dans certains troubles cardiaques liés à l'effort. [Effect of co-carboxylase and pyridoxal (vitamin B<sub>6</sub>) in large doses on certain heart diseases connected with stress] p. 560-77.
- 10506 CATINAT J, CASASSUS P Utilisation clinique de l'amide procaine dans le traitement des troubles du rythme cardiaque. [Clinical use of procaine amide in the treatment of cardiac arrhythmias] p. 578-82.
- 10507 GRAPULIN G L'emploi des frénateurs hypophysaires dans le traitement des tumeurs malignes, mammaires en particulier. [Use of pituitary inhibitors in the treatment of malignant tumors, particularly breast tumors] p. 583-600.
- 10508 CATTAN R, VESIN P Traitement des cirrhoses alcooliques par la cortisone et la hydrocortisone. [Treatment of alcoholic cirrhosis with delta-cortisone and delta-hydrocortisone] p. 601-12.
- 10509 BOUDIN G, BARBIZET J, FÉPIN B, LAUNOIS B Traitement de la sclérose en plaques par le vaccin de Margoula et Choublade. [Treatment of multiple sclerosis with vaccine of Margoula and Choublade] p. 613-3.
- 10510 MEYER J, FAUDI J C Influence des biostimulins d'origine animale ou végétale sur l'action des antibiotiques in vitro. [Effect of animal or vegetal biostimulins on antibiotic action in vitro] p. 620-5.
- 10511 VAHREL E, CHOAY J Observations sur quelques nouvelles propriétés d'une fraction biologique active des extraits opothérapeutiques injectables; essai de rapprochement des phénomènes décrits. [Some new properties of a biologically active fraction of injectable opotheraeptic extracts; an attempt to bring together the described phenomena] p. 626-34.
- 10512 QUEVAUVILLER A, BLANPIN O Etude pharmacodynamique de la voacamine, alcaloïde de Voacanga africana, Apocynacées. [Pharmacodynamic study of voacamine, an alkaloid of Voacanga africana, Apocynaceae] p. 635-47.
- 10513 SAVINI E C La mesure du débit sanguin. [Measurement of blood flow] p. 648-66.
- 10514 COURBAGET J Les isotopes et leurs applications médicales. p. 665-707.
- 10515 COHEN Y L'emploi des isotopes en pharmacologie. p. 708-36.
- 10516 FAUVERT R L'utilisation des isotopes radioactifs dans la diagnostic médical. p. 737-46.
- 10517 PLANIOT T Diagnostic des tumeurs cérébrales par les radioisotopes. [Diagnosis of cerebral tumors by radio-isotopes] p. 747-62.
- 10518 PIERQUIN B Moyens techniques d'utilisation des isotopes en thérapeutique. [Technical means of using isotopes in therapy] p. 763-77.
- 10519 ANDRÉ R, COMBESON A Résultats obtenus dans le traitement des polyglobulies par le phosphore radioactif. [Results obtained in the treatment of polyglobulism with radioactive phosphorus] p. 778-88.
- 10520 MALLARMÉ J Le traitement des leucoses chroniques par le radiophosphore, 32 P. p. 789-806.
- 10521 LEJEUNE J Les conséquences génétiques possibles de l'emploi des radio-isotopes. p. 807-12.
- 10522 TUBIANA M, VALLÉE G Traitement de l'hypertrophie par l'iode radioactif. p. 813-26.
- 10523 COURTIAL J, JAMMET H Tentatives de traitement des cancers généralisés par les isotopes radioactifs. [Attempted treatment of generalized cancer with radioactive isotopes] p. 825-31.

# THERAPIE DER GEGENWART (Berlin)

Ther. Gegenwart 96(7) July 57

- 10524 PIPKORN U Tumor und Kortikosteroidhormone; mit Bericht über einen Fall von Pleuramesotheliom. [Tumor & adrenal cortical hormones, with a case report on pleural mesothelioma]. p. 241-4.
- 10525 GAST W Die Verwendung von Flaxedil in der modernen Narkose. [Use of flaxedil in modern anesthesia]. p. 245-7.
- 10526 KRETSCHMER W Jr Ein neuer Piperidin-Abkömmling als Schlaf- und Beruhigungsmittel. [A new piperidine derivative as hypnotic & sedative]. p. 247-9.
- 10527 DÖNHARDT A Die Behandlung der Schlafmittel- und Alkaloid-Vergiftungen. [Therapy of poisoning caused by hypnotics & alkaloids]. p. 249-51.
- 10528 STEFAN H Zur Frage der Behandlung des Rheumatismus, insbesondere des Nervenfibrinismus. [Considerations on the therapy of rheumatism, especially that affecting the nerves]. p. 251-4.
- 10529 SCHENK Klinische Betrachtungen über die Diät-Mittel, Söner Komm-Briefe. [Clinical evaluation of the dietary adjuvant, sodium alginate]. p. 254-6.
- 10530 GEORGI S Beitrag zur medikamentösen Therapie gynäkologischer Blutungen. [Contribution to medical therapy of gynecological bleeding]. p. 256-7.
- 10531 HILS K Zur Behandlung klimakterischer Beschwerden der Frau mit einem neuen Depotpräparat. [A new depot preparation for female climacteric complaints]. p. 258-9.
- 10532 DIENZ H Sulfon-Oralinen in der gynäkologischen Praxis. p. 259-61.
- 10533 FOIT R, SIEBEROVÁ R, TAX J Erfahrungen mit BZ 55. [Experience with BZ 55]. p. 261-2.

Ther. Gegenwart 96(8) Aug 57

- 10534 PARADE GW Tuberkulosetherapie mit Cortisonabkömmlingen (Prednison und Prednisolon). [The cortisone derivative prednisone & prednisolone in therapy of tuberculosis]. p. 281-4.
- 10535 LÜHR K Kreislaufwirkungen des Trimydrin. [Cardiovascular effects of trimydrin]. p. 285-8.
- 10536 FIOREKOWSKI G Unisnure als orales Antivirulentum. [Unisnure acid as an oral antiviral]. p. 288-7.
- 10537 SECKFORH H, NOCKE E Hochdruckbehandlung mit Adelpin. [Adelpin in therapy of hypertension]. p. 288-90.
- 10538 DEUTSCH J Die Lokaltherapie bei Wespenstichen mit einem Antihistamin-Gelee. [Antihistamine jelly in local therapy of wasp sting]. p. 290-3.
- 10539 WACHTLER SF Das Erkennen und Behandeln von Störungen im Elektrolyt- und Wasserhaushalt nach operativen Eingriffen. I. [Diagnosis & therapy of postoperative electrolyte-water imbalance. I.]. p. 293-7; contd.
- 10540 BRAUN V Eine Zusammenstellung der sog. Nitro-Spezialitäten; Versuch einer pragmatischen Systematik. I. [Classification of the so-called nitro-agents; a tentative pragmatic system. I.]. p. 297-304; contd.
- 10541 BREITSOHL H Über ein neuartiges, natürliches Herz-Kreislaufmittel Granoton. [Granoton, a recent natural remedy for cardiovascular disorders]. p. 305-7.
- 10542 SCHMIDT S Ein neuer Weg zur Behandlung der schmerzhaften entzündlichen Osteochondrose? [A new treatment for painful, inflammatory osteochondrosis]. p. 307-8.
- 10543 WACHTLER SF Beitrag zur Behandlung des Asthma bronchiale. [Contribution to the therapy of bronchial asthma]. p. 308-9.
- 10544 LENNE-BRÄUTIGAM G Zur Therapie des nervösen Kindes. [Therapy of the so-called nervous child]. p. 309-11.
- 10545 HOYER B Kurze Mitteilung über eine einfache Behandlungsmethode der Epicondylitis humeri mit lokaler subkutaner Luftinflation. [Brief report on a simple method of local subcutaneous air inflation in therapy of epicondylitis of the humerus]. p. 311.
- 10546 VOLZ G Zur Keuchhustenbehandlung mit Myo-Echinacin. [Myoechinacin therapy of whooping cough]. p. 312.

# THORAX (London)

Thorax, Lond. 12(3) Sept 57

- 10547 BARCLAY RS, McSWAN N, WELSH TM Tracheal reconstruction without the use of grafts. p. 177-80.

- 10548 COLLIS J L An operation for hiatus hernia with short oesophagus. p. 181-3.
- 10549 MARCHAND P A study of the forces productive of gastro-oesophageal regurgitation and herniation through the diaphragmatic hiatus. p. 189-202.
- 10550 PAUL M, KANAGASUNTERHAM R The congenital diaphragmatic hernia of Bochdalek. p. 203-7.
- 10551 McMILLAN I K, CASE R B, STAINSBY W N, WELCH G H Jr The hypothermic heart: work potential and coronary flow. p. 208-13.
- 10552 APLEY J, ROSE F G, WALKER R M Double aortic arch in an infant treated surgically. p. 214-8.
- 10553 LEOPOLD J G, GOUGH J The centrilobular form of hypertrophic emphysema and its relation to chronic bronchitis. p. 219-35.
- 10554 PLATTS M M, GREAVES M S Arterial blood gas measurements in the management of patients with chronic bronchitis and emphysema. p. 236-40.
- 10555 GOUGH J H, BARLOW D, SELLORS T H, THOMPSON V C The results of thoracoplasty in the treatment of pulmonary tuberculosis. p. 241-52.
- 10556 WYNN-WILLIAMS N A ten years' study of spontaneous pneumothorax in a community. p. 253-7.
- 10557 HURT R L, HANBURY W J Intestinal vascular lesions simulating polyarteritis nodosa after resection of coarctation of the aorta. p. 258-63.
- 10558 BARKLEY H, CARDOZO R H A myxomatous tumour of pleuro-pulmonary origin. p. 264-7.
- 10559 ADAMS M J Pulmonary hamartoma (the cartilaginous type). p. 268-75.
- 10560 HUME K M, GANDEVIA B Forced expiratory volume before and after isoprenaline. p. 276-8.

# THORAXCHIRURGIE (Stuttgart)

Thoraxchirurgie 5(1) June 57

- 10561 HAAG W Die Membranstenosen des Oesophagus. p. 1-12.
- 10562 BAUMANN J Beitrag zur Frage der Broncholithiasis. [Contribution on broncholithiasis]. p. 12-6.
- 10563 PROCHÁZKA J, FINGERLAND A, MYDLIL F Intrabronchiales Leiomyom. p. 17-21.
- 10564 BÜCHERL E S, KOCH R Schweres Thoraxtrauma mit Trachea- und Bronchusverletzung als Folge eines Reitunfalls, zugleich ein Fall erfolgreich behandelten Herztastates bei Bronchographie. [Severe thoracic injury with tracheal & bronchial involvement in a riding accident, and a case of recovery from cardiac arrest during bronchography]. p. 21-6.
- 10565 STRANBERGER E Ein Beitrag zur postoperativen Schmerzbehandlung nach intrathorakalen Eingriffen. [A contribution on postoperative pain control after intrathoracic surgery]. p. 26-9.
- 10566 FRANK E, SCHMIDT P G Der lungenverkleinernde Eingriff als ultima-ratio-Be-handlung der fortgeschrittenen Lungentuberkulose und seiner Ergebnisse. [Lung reducing surgery as the ultima ratio method in advanced pulmonary tuberculosis, with results]. p. 29-46.
- 10567 KILLING F, BECKER W H Elektrocardiographische Untersuchungen bei Pneumonektomien. [Electrocardiographic studies after pneumonectomy]. p. 46-53.
- 10568 OPPERBECKE H W Die Steroidnarkose in der Thoraxchirurgie. [Steroid anesthesia in thoracic surgery]. p. 53-62.
- 10569 BÜCHERL E S In vitro-Untersuchungen zur Frage der Blutveränderungen bei Verwendung einer künstlichen Lunge nach dem Gaudererprinzip (bubble oxygenator). [In vitro studies of blood changes caused by use of the bubble oxygenator, an artificial lung constructed according to the principle of gas dispersion]. p. 63-70.
- 10570 WASSNER U J Der einseitige CO<sub>2</sub>-Rückstromgehalt und seine Bedeutung für die Operationsindikation bei doppelseitigen Lungenprozessen. [The unilateral carbon dioxide re-breathing test and its value for surgical indication in bilateral pulmonary disease]. p. 71-81.
- 10571 SCHIEPPATI E Die Punktion der Mediastinal-Lymphknoten auf dem Wege durch den Trachealgang. [Puncture of mediastinal lymph nodes by penetration through the tracheal bifurcation]. p. 81-5.
- 10572 ERLAND L D Technik und Ausmass der Klappenrennung bei der operativen Behandlung der Mitralklappenstenose. [Technic and possibilities of commissurotomy in surgical therapy of mitral stenosis]. p. 86-93.

# TIDSKRIFT I MILITÄR HÄLSÖVÄRD (Stockholm)

\*Tskr. mil. hälsöv. 82(3) 1957

- 10573 BLOM B F Helikoptern; ett aktuellt sjaktransportmedel. [The helicopter in modern transportation of wounded]. p. 111-25.
- 10574 WIKSTRÖM G Några tankar om i samband med flygning. [Dental problems in aviation]. p. 126-34.
- 10575 LUNDSTRÖM R Vaccinationskomplikationer och deras behandling med immunoglobulin mot vaccinia. [Complications of vaccination & their therapy with immune globulin against vaccinia]. p. 145-7.
- 10576 LODIN A Gonorrébehandling med streptomycin och med penicillin; en jämförande undersökning på ett militärt material. [Streptomycin & penicillin in gonorrhea therapy; a comparative study on a military case series]. p. 148-53.

# TIDSSKRIFT FOR DEN NORSKE LÆGEFORENING (Oslo)

\*Tskr. Norske lægeforen. 77(15) 1 Aug 57

- 10577 HAUKESEN G, TØNDER O Oleandomycin, et nytt antibiotikum. [Oleandomycin, a new antibiotic]. p. 627-9; passim.
- 10578 SCHARTUM S, SJAASTAD O Hyperventilasjonsyndromer. p. 630-2.
- 10579 ØSTAD T Generelle forgiftningssymptomer etter konjunktiv instillasjon av 1% scopolaminbromid oppløsning. [General toxic symptoms after conjunctival instillation of 1% scopolamine bromide solution]. p. 633-5.
- 10580 STOUHLAND J, SIGSTAD H Bivirkninger ved klormprosin-behandling av psykiske pasienter. [Side effects in chlorpromazine therapy of psychoses]. p. 638-9; passim.
- 10581 GRØYER J, VELLAR O D Klormprosin-medikasjon og urinalys. [Chlorpromazine medication & urinalysis]. p. 639-9.
- 10582 AARSKOG D Sheehan's syndrom; hypofyseforlupus infundituss etter postpartumbledning. [Sheehan's syndrome; anterior pituitary insufficiency after postpartum hemorrhage]. p. 640-1; passim.
- 10583 AKSNES E G, AAS T W Respiratorbehandling ved postoperativ lungsvikt. [Respirator treatment in postoperative pulmonary failure]. p. 642-3.
- 10584 ORAM V Skadelige følger av avangerskabbefryselse. [Harmful effects of pregnancy interruption]. p. 644-5.
- 10585 KJØLSTAD T Alkohollistbehandling. [Therapy of alcoholism]. p. 645-6.
- 10586 KNDT O T Fremleggelse av sykkeljournaler som bevis i rettsak. [Use of case reports as evidence in court procedure]. p. 650-61.
- 10587 EVANG K Tragedie og mentalhygiene. p. 662-3.

Tskr. Norske lægeforen. 77(16) 15 Aug 57

- 10588 ANDRUP O Krøllribehandlede tekstiler som årsak til eksem. [Crease-resistant fabrics as a cause of eczema]. p. 679-81.
- 10589 KLØVSTAD O Sigmamycin Pilsner, en kombinasjon av oleandomycin og tetracyclin. p. 681-2.
- 10590 ØDEGAARD K Glycyrhetinsyre som lokalbehandling ved eksem; en sammenligning med hydrocortison. [Glycyrrhetic acid in local therapy of eczema; comparison with hydrocortisone]. p. 683-4.
- 10591 ENG J Treponema pallidum immobilisation test (TPI), et stort fremskritt i den serologiske syfilisdiagnostikk. [The Treponema pallidum immobilisation test (TPI), a notable advance in serodiagnosis of syphilis]. p. 684-9; passim.
- 10592 HEISTØ H, LUND I Nyere fremskritt i blodtransfusjon. [Recent progress in blood transfusion]. p. 689-92.
- 10593 MOE D Ruptur av follikel- og corpus luteumcyter med intraabdominell blødning. p. 693-6; passim.
- 10594 VELLAR O D Multiple kartilaginære exostoser med radius curvus; kausiastik medelele. [Multiple cartilaginous exostoses with Madelung's deformity; case report]. p. 696-8.

# TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE (Sendai)

Tohoku J. Exp. M. 65(4) 25 Apr 57

- 10595 OOI N A simple method for the urinary folic acid: assay in folic acid load test; studies on the nutrition of children in Hiroaki area. 48. p. 307-10.

- 10596 OOI N Folic acid deficiency in children with nutritional dystrophy; studies on the nutrition of children in Hiroaki area. 49. p. 311-5.

- 10597 SEGI M, KURIHARA M Age-adjusted death rates for cirrhosis of liver in 24 countries. p. 316.
- 10598 NAKAMURA T, KATAKURA Y, NAKAMURA S, SUGAWARA K Influence of starvation on fatty liver. p. 317-21.
- 10599 FUJISAKI S Age-adjusted death rates for leukemia and aleukemia in 18 countries. p. 322.
- 10600 SUZUKI J Experimental and clinical observation on acute rising intracranial pressure; the first report of studies about pressure in cranium. p. 323-9.
- 10601 SUZUKI J Change of pressure in cranium following various operations on the brain: the second report of studies about pressure in cranium. p. 331-44.
- 10602 KITABATAKE K Studies on homomunogen of rabbit kidney. 2. Chemical nature of the homomunogen. p. 345-58.
- 10603 MASAMUNE H, AIZAWA I Biochemical studies on carboxyhydrates. 198. Spectrophotometric determination of glucuronic acid in co-presence of galacturonic acid. p. 359-65.
- 10604 MASAMUNE H, SAKAMOTO M, AIZAWA I Biochemical studies on carboxyhydrates. 199. Spectrophotometric determination of galacturonic acid in co-presence of glucuronic acid. p. 367-73.
- 10605 AIZAWA I Biochemical studies on carboxyhydrates. 200. Hissulfuric acids in pig skin. I. p. 375-81.
- 10606 AIZAWA I Biochemical studies on carboxyhydrates. 201. On the mode of union between tinsulfuric acids and proteins in pig skin. p. 383-8.
- 10607 SUGAWARA K Influence of nutrition on experimental mouse ectromelia virus infection; the effect of varied protein intake on experimental mouse ectromelia virus infection. p. 387-97.
- 10608 YAMAGUCHI T, MIYANO K On the measurement of the respective volumes of the circulating blood in arteries and in veins. p. 399-410.

Tohoku J. Exp. M. 65(Suppl. 5) 5 May 57

- 10609 ITO M Studies on melanin. II. p. 1-128.

# TOULOUSE MÉDICAL

Toulouse méd. 58(4) Apr 57

- 10610 MERIEL P, ENJALBERT, CALAZEL Le problème des rétrécissements pulmonaires. [Problem of pulmonary stenosis]. p. 291-300.
- 10611 DARNAUD C, DENARD Y, MOREAU G, VOISIN R, COMBES P F Le traitement du diabète par les sulfonamides hypoglycémisantes. [Treatment of diabetes with hypoglycemic sulfonamides]. p. 301-11.
- 10612 GARRIC P Que faut-il savoir en pratique sur le problème de l'obésité? [What does one in practice need to know on the problem of obesity?]. p. 313-21.
- 10613 MERIEL P, FOURNIE A Septicémies à staphylocoques et staphylococcémie. [Staphylococcal septicemia & the presence of Staphylococcus in the blood]. p. 323-36.
- 10614 RUFFIE R, GARRIC P, FUTOIS J Traitement de fond de la goutte. [Basic treatment of gout]. p. 337-42.
- 10615 MERIEL P, RUFFIE R, FOURNIE A Le rhumatisme post-angineux de l'adulte; nosologie et traitement. [Post-anginal rheumatism in the adult; nosology & treatment]. p. 343-9.

Toulouse méd. 58(5) May 57

- 10616 ANDRIEU G, LARENG L Quelle conduite tenir en face des polypéptitiques atteints de troubles respiratoires. [Management of polypéptitism with respiratory disorders]. p. 357-73.
- 10617 CARTEGRIEL F, CARTEGRIEL A, MARTINEZ J, CANTON M La tuberculose pulmonaire après la cinquantaine. [Pulmonary tuberculosis in persons over fifty]. p. 375-80.
- 10618 BERNARDIN C La simulation. p. 381-91.
- 10619 DOUSSEAU H L'héparine artificielle chez le prématuré. p. 442-52.
- 10620 ROULLEAU, DEGOY A, RÉGNIER C L'encéphalographie gazeuse chez l'enfant et le nourrisson. [Gas encephalography in infants & children]. p. 453-67.
- 10621 DEGOY A Les indications de la chirurgie pulmonaire chez l'enfant et le nourrisson. [Indications for pulmonary surgery in infants & children]. p. 469-92.

- 10622 AUBAN H, DALOUS A, CLAVERIE P. Considérations sur les encéphalites myélistiques. [Findings on measles encephalitis] p. 493-514.
- 10623 BOUSSOU H, PASQUIÉ M. Les goitres sporadiques du nouveau né. [Sporadic goiters in the newborn] p. 515-28.
- 10624 BOUSSOU H. Résultats et statistiques du Service des Prematurés; années 1955 et 1956. [Results & statistics from the Premature Infant Service; 1955-1956] p. 529-34.

## Toulouse méd. 58(7), Part 1 July 57

- 10625 RUFFIE J, DUCOS J. Les dernières acquisitions dans le domaine des groupes sanguins. [Latest research in the field of blood groups] p. 549-71.
- 10626 RUFFIE J. Les groupes sanguins hémo-globiniques. [Hemoglobin groups] p. 573-96.
- 10627 DUCOS, BROUSSY. Sur les anticorps anti-tissulaires. [Anti-tissular antibodies] p. 597-620.
- 10628 DUCOS J, BIERME R. Diagnostic d'un trouble de la thromboplastine-formation. p. 621-32.
- 10629 BIERME R, DUCOS J. Une arme nouvelle dans le traitement des hémorragies survenant au cours des thrombopaties: la transfusion de plasma sec concentré. [A new weapon in the treatment of hemorrhages during the course of thrombopathies: concentrated dried plasma transfusion] p. 633-9.
- 10630 DUCOS J, BIERME R. Diagnostic et traitement des syndromes hémorragiques par dilution du sang circulant. [Diagnosis & treatment of hemorrhagic syndrome caused by dilution of circulation blood] p. 641-61.
- 10631 BIERME R, BREULLAUD J. Problèmes posés par la préparation du plasma sec. [Problems posed by the preparation of dried plasma] p. 663-78.
- 10632 DUCOS J. Une nouvelle méthode d'études des protéines plasmatiques. [A new method for the study of plasma proteins] p. 679-85.

## TRANSACTIONS OF THE AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY (Rochester, Minn.)

Tr. Am. Acad. Ophth. Otolaryng.  
61(4) July-Aug 57

- 10633 REESE A B, HYMAN G A, MERRIAN C R Jr, FORREST A W. The treatment of retinoblastoma by radiation and triethylene melamine. p. 439-46.
- 10634 RONES B, ZIMMERMAN L E. The production of heterochromia and glaucoma by diffuse malignant melanoma of the iris. p. 447-43.
- 10635 DUKE J R, NAQUIN H A. Lethal midline granuloma. p. 464-74.
- 10636 GYNER I, ROIZEN L, BERMAN H H, GOLD C. Sturge-Weber-Dimitri syndrome. p. 475-81.
- 10637 LATHROP F D. Symposium: disorders of the salivary glands; the common and uncommon disorders. p. 482-91.
- 10638 BLATT I M, MAXWELL J H. Symposium: disorders of the salivary glands; secretory sialography. p. 492-5.
- 10639 CONLEY J J. Symposium: disorders of the salivary glands; surgical management of tumors of the parotid gland. p. 499-502.
- 10640 TCHUASSNY K. Studies concerning vestibular factors in the ballet dancer, the pigeon, and the blind person. p. 503-8.
- 10641 ROSEN M. A method for calculating the average decibel loss of hearing in workmen's compensation. p. 507-9.
- 10642 HUBBARD W B, HUBBARD W C. A corneoclaral tract forceps. p. 509.
- 10643 HUBBARD W B, HUBBARD W C. An improved magnifier. p. 510-1.
- 10644 HUBBARD W B, HUBBARD W C. An arm-support table. p. 511-2.
- 10645 ALBERS G D. New operative card form. p. 515-4.
- 10646 FURSTENBERG A C, COLLIER F A, RUDEMANN A D, HOOPLE G D. The viewpoint of a dean. p. 515-28.
- 10648A FRANK EARL BURCH, 1876-1957. following page 534.

## TRANSACTIONS OF THE OPHTHALMOLOGICAL SOCIETY OF AUSTRALIA [BRITISH MEDICAL ASSOCIATION] (Sydney)

Tr. Ophth. Soc. Australia Vol. 16 1956

- 10647 ENGLISH P B. Aspects of ophthalmology in Queensland. p. 7-12.
- 10648 FRANÇOIS J. Gonioscopy in primary glaucoma. p. 13-29.
- 10649 HOLMES W J. Ocular leprosy. p. 30-5.
- 10650 BIGNELL J L. The detached retina. p. 36-50.
- 10651 FRANÇOIS J, RABAEY M. Studies on outflow of aqueous humor. p. 51-63.
- 10652 MANN I. More about trachoma. p. 64-79.
- 10653 HOLMES W J. The prevention of eye accidents in industry. p. 80-6.
- 10654 MOORE M C. Ocular injury from electric current and lightning flash. p. 87-92.
- 10655 HOLMES W J. The management of intra-ocular foreign bodies. p. 93-100.
- 10656 MEAD K W. Beta radiation for recurrent pterygia. p. 101-9.
- 10657 KERKENEZOV N. A pterygium survey of the far north coast of New South Wales. p. 110-9.
- 10658 REDMOND K B. Pterygia in western New South Wales. p. 120-1.
- 10659 MOORE M C. Pterygium in South Australia. p. 122-4.
- 10660 GIBSON J B G. Brisbane survey of pterygium. p. 129-34.
- 10661 HART J. Shallow peripheral retinocles. p. 135-8.
- 10662 GREER C H. The pathology of intraorbital tumours. p. 139-50.
- 10663 LIDGETT K. Recurrent malignant melanoma in the orbit: report of a case. p. 151-6.
- 10664 WALTER C J. Microcorneal lenses. p. 159-67.
- 10665 SLADE J H. A case of progressive corneal ulceration treated by therapeutic lamellar keratoplasty. p. 168-71.
- 10666 LIDGETT K. Hydatid cyst of the orbit: report of a case. p. 172-4.
- 10667 ARMSTRONG K. Seymour Philips. p. 175-6.
- 10668 GEOFFREY HOWARD BARHAM BLACK. p. 176-7.

## TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (London)

Tr. R. Soc. Trop. M. Hyg., Lond. 51(5) Sept 57

- 10669 GARNHAM P C, LAMSON R, COOPER W. The tissue stages and sporogony of Plasmodium knowlesi. p. 384-96.
- 10670 HAWKING F, MELLANBY H, TERRY R J, WEBBER W A. Transmission of Plasmodium knowlesi by Anopheles stephensi. p. 397-402.
- 10671 SHUTE P G, MARYON M. A study on the ineffectivity of patients to mosquitoes in the early stages of primary Plasmodium vivax malaria; (Madagascar strain). p. 403-10.
- 10672 BRUCE-CHWATT L J. An unusual epidemiology of malaria in South-Eastern Nigeria. p. 411-8.
- 10673 WOODRUFF A W. Serum protein changes induced by Plasmodium berghei infection in rats and Plasmodium knowlesi infection in monkeys. p. 419-24.
- 10674 MCFADZEAN J A, WEBB R A. Trace element deficiencies in Gambia. p. 425-8.
- 10675 EDINGTON G M, DODU S R. The diagnosis of haemosiderosis by sternal marrow puncture. p. 429-32.
- 10676 GROUND K E U. The dermatosis associated with kwashiorkor in Basutoland. p. 433-8.
- 10677 BOORMAN J P, PORTERFIELD J S. A small outbreak of yellow fever in the Gold Coast. p. 439-49.
- 10678 DAVEY D G, ROBERTSON G I. Experiments with antimalarial drugs in man. II. A description of methods. p. 450-6.

- 10679 ROBERTSON G I. Experiments with antimalarial drugs in man. III. Experiments with compound 9493. p. 457-62.
- 10680 DAVEY D G, ROBERTSON G I. Experiments with antimalarial drugs in man. IV. An experiment to investigate the prophylactic value of proguanil against a strain of Plasmodium falciparum known to be resistant to therapeutic treatment. p. 463-6.

## TRANSACTIONS OF THE SOUTH CENTRAL SECTION OF THE AMERICAN UROLOGICAL ASSOCIATION

Tr. Southcent. Sect. Am. Urol. Ass. 1956

- 10681 BLOCKSON B H Jr. Bladder pouch for prolonged tubeless cystostomy. p. 1-4; discussion, p. 5.
- 10682 FLORENCE T J. Radical cystectomy for advanced carcinoma of the bladder. p. 6-8.
- 10683 COFFMAN G M, CASE J B. Rectal involvement in carcinoma of the prostate: report of two cases. p. 10-3; discussion, p. 14.
- 10684 HELWIG F C. Clinical pathologic discussion of interesting urologic conditions. p. 15-32.
- 10685 DOWNS R A. Multiplicity of congenital stenotic lesions in a child. p. 33-7; discussion, p. 38.
- 10686 DOWNING S W. The differential diagnosis of obstructions of the lower urinary tract in children. p. 39-47.
- 10687 DEAKIN R. Congenital bladder neck obstruction in children. p. 48-56; discussion, p. 57-8.
- 10688 NICOLAI C H. Anorectal malformations and associated urinary fistulas; report of one hundred cases. p. 59-64; discussion, p. 65.
- 10689 EISENSTADT H B, PETRY J L. Testicular interstitial cell tumor with feminization in the adult male. p. 66-72; discussion, p. 73.
- 10690 REISMAN D D, KAMHOLZ J H, KANTOR H I. Early deligation of the ureter. p. 74-86; discussion, p. 87.
- 10691 THOMPSON I M. Peripelvic lymphatic renal cysts. p. 88-95; discussion, p. 96.
- 10692 ALBERS D D, KALMON E H, BACK K C. Pheochromocytoma: report of five cases, one a spontaneous cure. p. 97-104.
- 10693 WOLF W J. Pyribenzamine as a topical anesthetic in urologic procedures. p. 105-6.
- 10694 CARTER W H, BOGEN R G. Preliminary evaluation of radioactive colloidal gold in treatment of carcinoma of the prostate. p. 107-10; discussion, p. 111-2.
- 10695 PLANK L E, GROSSMAN J W, CAMPANELLA S D. Cobalt-60 teletherapy for urinary bladder carcinoma: two and one half years' experience. p. 113-20; discussion, p. 121.

## TRANSACTIONS AND STUDIES OF THE COLLEGE OF PHYSICIANS OF PHILADELPHIA

Tr. Coll. Physicians Philadelphia  
25(2) Aug 57

- 10696 GEILING E M. The use of the radiosotopes as an experimental tool. p. 53-64.
- 10697 PAPANICOLAOU G N. Investigative and diagnostic aspects of exfoliative cytology. p. 65-71.
- 10698 MILLINGTON J T. Public health in Pennsylvania: Department of Health, plans and programs. p. 72-8.
- 10699 SCHEFFEY L C. Cancer as a public health problem. p. 79-81.
- 10700 DEXON J P. Progress in public health in Philadelphia. p. 82-6.
- 10701 STEVENSON R S. The changing scene in Harley Street. p. 87-96.
- 10702 OPPENHEIMER J M. John and William Hunter and some eighteenth century scientific moods. p. 97-102.
- 10703 BELL W J Jr. John Redman (1722-1808): medical precursor of Philadelphia. p. 103-11.
- 10704 REDMAN J, BELL W J Jr. Letter on inoculation, 1760. p. 112-5.
- 10705 FLICK J B. Memoir of John Heysham Gibson (1871-1956). p. 116-8.
- 10706 WILLIAMS P F. Memoir of Stephen E. Tracy (1875-1956). p. 119.

## TRIANGLE; THE SANDOZ JOURNAL OF MEDICAL SCIENCE (Basel)

\*Triangle, Basel 3(2) June 57

- 10707 WILLIAM HARVEY. p. 41.
- 10708 CRAWFORD C, WERKÖ L. The surgery of stenotic valvular disease. p. 42-7.
- 10709 KETY S S. The cerebral circulation in man. p. 47-52.
- 10710 BARCROFT H. Fainting. p. 53-9.
- 10711 PICKERING G W. The genetic component in high blood pressure. p. 59-66.
- 10712 HORTON B T. Histaminic cephalgia (Horton's headache or syndrome): provocative tests. p. 66-71.
- 10713 GOETZ R H. Intra-arterial injection; its technique and importance in medicine. p. 72-80.
- 10714 STRESS and hypertension. p. 81-3.
- 10715 DANIEL BOVET. p. 85-6.
- 10716 MATTER and anti-matter. p. 86-8.

## TROPICAL DISEASES BULLETIN (London)

Trop. Dis. Bull., Lond. 54(9) Sept 57

- 10717 WILCOCKE C. Helminthiasis. p. 1033-45; concl.
- TRUDY LENINGRADSKOGO SANITARNO-GIGIENESKOGO MEDITSINSKOGO INSTITUTA  
Tr. Leningradsk. sanit. gig. med. inst.  
Vol. 31-32 1956  
This issue had not been received at publication time and will be indexed at a later date.
- Tr. Leningradsk. sanit. gig. med. inst.  
Vol. 33 1956
- 10718 SMIRNOV A V. K voprosu o patogenese, patogenechskoi anatomii i lechenii obliteriruushchego endarterita (obliteriruushchego angionevroza konechnostei). [Pathogenesis pathological anatomy and treatment of endarteritis obliterans (angioneurosis obliterans of the extremities)] p. 5-10.
- 10719 TAL'MAN I M. Obliteriruushchii endarterit. p. 11-70.
- 10720 NAPAL'KOV P N, MARTYNOVA N V. O mazzanii i klinicheskoj klassifikatsii mamoprovot'noi gangreny. [Name and clinical classification of spontaneous gangrene] p. 71-81.
- 10721 VODENNIKOV N A. K voprosu ob etiologii i patogenese obliteriruushchego endarterita. [Etiology and pathogenesis of endarteritis obliterans] p. 82-93.
- 10722 RAKHMANOVA L A. Morfologicheskie izmeneniya v arteriakh nizhnikh konechnostei pri angionevroze tak nazyvayemom obliteriruushchem endarterite. [Morphological changes in the arteries of lower extremities in angioneurosis; the so-called endarteritis obliterans] p. 94-102.
- 10723 IL'INSKAIA O V. O kolebaniakh urovnia adrenalina krovi u bol'nykh obliteriruushchim angionevrozom poale razlichnykh lechenykh meropriyatiy. [Variations of the blood adrenalin level in angioneurosis obliterans after various therapeutic measures] p. 103-16.
- 10724 POSTNIKOV R P. O patogenese i lechenii obliteriruushchego endarterita. [Pathogenesis and therapy of endarteritis obliterans] p. 117-29.
- 10725 VOLKOV A P. K voprosu ob izmeneniyakh v kostnom mozge i perifericheskoi krovi pri lechenii obliteriruushchego angionevroza vnutriarterial'nymi in'ektsiyami lekstvennykh veshchestv. [Changes in the bone marrow and in the peripheral blood in angioneurosis obliterans treated by intra-arterial injections of therapeutic substances] p. 130-4.
- 10726 UKHANOVA N V. Dinamika dannykh kapillaroskopii i kosmoini termometrii pri obliteriruushchem endarterite. [Dynamics of capillaroscopy and cutaneous thermometry in endarteritis obliterans] p. 135-53.
- 10727 MARTYNOVA N V. Osnovnye metody ostiallografi i pletizmografi neposredstvennykh i otдалennykh rezul'tatov operativnogo lechenia obliteriruushchego endarterita. [Oscillographic and pletismographic evaluation of immediate and remote results of surgical treatment of endarteritis obliterans] p. 154-64.
- 10728 VODENNIKOV N A. Dinamika khronikal'no obliteriruushchego endarterita. [Dynamics of chronicity in endarteritis obliterans] p. 165-65.



10729 SHAKHANOVA E A Khronosmetrija pri lečenju khronicheskikh iav konchnostei i obliterirushchego endarteritisa. [Chromosmetry in the treatment of chronic ulcers of the extremities and endarteritis obliterans] p. 186-90.

10730 BRONSHTEIN M M Dinamika elektrokardiograficheskikh danykh u bol'nykh obliterirushchimi endarteritami. [Electrocardiographic data in endarteritis obliterans] p. 191-218.

Tr. Leningradsk. sanit. gik. med. inst.  
Vol. 34, 1957

10731 TIMEKOV I S Ulovno-reflektornaya sekretornaya delatel'nost' glavnnykh pishchevaritel'nykh shlez u zdorovykh liudei i u bol'nykh lazvennoi bolezni'iu. [Conditioned reflex function of the principal gastrointestinal glands in normal subjects and in peptic ulcer and chronic gastritis] p. 9-58.

10732 LEPORSKI N I, NECHAEVA E A Villanie neuro-gumoral'nogo razdrasheniia na zheludochnuu sekretornuu vremia sva u bol'nykh lazvennoi bolezni'iu. [Effect of a neuro-humoral excitant on gastric secretion during sleep in peptic ulcer] p. 59-66.

10733 TIMEKOV I S Villanie simpatola na zheludochnuu i gepato-pankreatiko-duodenal'nuiu sekretornuu i zdorovykh liudei i u bol'nykh lazvennoi bolezni'iu. [Effect of sympathetic stimulation on gastric and hepato-pancreatic-duodenal secretion in normal subjects and in peptic ulcer; preliminary communication] p. 67-78.

10734 GORBADEI N K Lechenie bol'nykh lazvennoi bolezni'iu i bronkhial'noi astmoy metodom vnutritsial'nykh vliyanii novokaina i penitsillina. [Treatment of peptic ulcer and bronchial asthma by intra-arterial infusions of novocaine and penicillin] p. 79-86.

10735 ANDREEVA A G, KOMAROV F I, TIMEKOV I S K voprosu o lechenii bol'nykh lazvennoi bolezni'iu novokainom. [Problem of novocaine therapy of peptic ulcer] p. 87-97.

10736 UDINTSEV G N, BLANK V B Morfologiya krovi pri vnutritsial'nom vvedenii novokaina u bol'nykh lazvennoi bolezni'iu. [Morphology of the blood in intra-arterial administration of novocaine in peptic ulcer] p. 98-109.

10737 GORBADEI N K, PARMENENKOV D L Izmennenie zonal'noi chuvstvitel'nosti u bol'nykh lazvennoi bolezni'iu pri vnutritsial'nom vvedenii novokaina. [Modifications of zonal sensitivity in peptic ulcer during intra-arterial administration of novocaine] p. 110-4.

10738 KOSHINA Z I, MAIKOVA O P, KEARAKHORKINA K D Gliichicheskaia kharakteristika pitaniia bol'nykh lazvennoi bolezni'iu v svyazi s dispansernym obsluzhivaniem. [Hygienic characteristics of nutrition in peptic ulcer and their relation to dispensary services] p. 115-48.

10739 SVECHNIKOV V A, IL'INSKAIA O V, PETROVA A P Opyt reflektornoi terapii bol'nykh picheticheskoi bolezni'iu. [Results of reflex therapy of hypertension] p. 149-56.

10740 NECHAEVA E A O sochetanii gipertoni-cheskoi bolezni s nekotorymi vnutrennimi zabolevaniiami. [Association of hypertension with certain internal diseases] p. 157-70.

10741 GORBADEI N A Opyt lechenia koronarnoi nedostatochnosti vnutritsial'nykh vliyanii novokaina. [Result of intra-arterial novocaine therapy of coronary insufficiency] p. 171-3.

10742 PARNOV B S Reaktsiia serdchno-sosudistoi sistemy u sportmenov s normal'nykh povyshennym arterial'nykh davleniem na dozirovannuiu fizicheskuiu nagruzku. [Reactions of the cardiovascular system in athletes with normal and high arterial pressures to controlled physical effort] p. 174-85.

10743 SVECHNIKOV V A O mekhanizme deistviia chesnoka na serdtse i krovenosnyye sosudy. [Mechanism of action of garlic on the heart and on the blood vessels] p. 189-92.

10744 VOROD'eva A D Opyt lechenia bol'nykh legochnykh nagnosaniiami vnutritsial'nykh vliyanii novokaina i penitsillina antibiotikami i fitonatsiyami. [Results of intratracheal and intrabronchial infusions of antibiotics and phytocides in the treatment of pulmonary suppurations; preliminary communication] p. 193-204.

10745 BOGOLAVLENSKAIA N I, VOROD'eva A D Reaktsiia serdchno-sosudistoi sistemy pri fitonatsii bol'nykh legochnykh nagnosaniiami; predvaritel'noe soobshchenie. [Reaction of the cardiovascular system in phytocidal therapy of pulmonary suppurations; preliminary communication] p. 205-15.

10746 LUK'IANOVA T S, TIMEKOV I S Opyt blokadi tracheo-bronkhial'nogo drevia. [Result of the treatment of bronchial asthma by block of the tracheo-bronchial tree] p. 216-20.

10747 BLANK V B Leikotatoz, leukemoid, leukos, edinaya nervno-reflektornaya reaktsiia. [Leukocytosis, leukemoid, and leukosis as a single neural reflex reaction] p. 221-35.

# TRUDY VSESOIUZNOGO OBHSCHESTVA FIZIOLOGOV, BIOKHIMIKOV I FARMAKOLOGOV (Moskva)

Tr. Vsesoiuz. obshch. fiziol. Vol. 3, 1956

10748 FEDOTOV I U P Nekotorye iavleniya v sistemy dinamicheskoi stereotizatsii predachala induktii. [Some phenomena in the system of dynamic stereotyping; preceding inhibition and preceding induction] p. 5-11.

10749 VERESHCHAGIN A P Villanie sil'nogo bolevoogo razdrasheniia na spinomozgovyye refleksi. [Effect of strong pain stimulus on spinal reflexes] p. 12-3.

10749 VASILEVSKII V M Danosye o vzbudimosti i labil'nosti tsentral'noi nervnoi sistemy pri patologii delatel'nosti. [Data on excitability and lability of the central nervous system in human pathology] p. 14-24.

10750 LIFSHITS R I Issledovaniia karkovoi regulatsii serdchnoi delatel'nosti. I. Nekotorye osobennosti uslovnykh reflektov serdtsa, obrazovannykh na vvedenie adrenalina. [Examination of cerebral regulation of the cardiac function. I. Some peculiarities of conditioned reflexes of the heart formed after injection of adrenalina] p. 25-34.

10751 LIFSHITS R I Issledovaniia karkovoi regulatsii serdchnoi delatel'nosti. II. Izmennenie reaktsii serdtsa na adrenalina pod villanem tormozheniya v kore mozga. [Examination of cerebral regulation of cardiac function. II. Changes of cardiac reaction to adrenalina under the influence of inhibition in the cerebral cortex] p. 35-41.

10752 MAL'KINA D I K mekhanizmu innervatsii sluznykh shlez. [Mechanism of salivary gland innervation] p. 41-5.

10753 KUDRIN A N O sile i dlitel'nosti induktivnogo tormozheniya pri vzaimodelstvii pishchevogo i rogovogo tsentrov. [Intensity and duration of induction inhibition during interaction of eating and emetic centers] p. 46-52.

10754 KABANOV A N, ZOLOMAIKO G A Izmenneniia funktsional'nogo sostoiianiia dvigatel'nogo apparata pod villanem razdrasheniia mozhechka. [Changes of the functions of the motor apparatus under the influence of cerebral circulation] p. 53-7.

10755 LOGINOV A A Villanie udaleniia chasti mozhechka na uglevodnyi obmen v skeletnoi myshits. [Effect of removal of a part of cerebellum on carbohydrate metabolism in skeletal muscles] p. 58-62.

10756 RAKHIMILEVICH I S Interoposhtivnye villanii na absolutnuu refrakternost' fazy nervnomyshchennogo apparata. [Interceptive effects of absolute refractory phase of the neuromuscular apparatus] p. 63-8.

10757 SNIKIN P G Biologicheskoe znachenie iavleniya funktsional'noi mobil'nosti. [Biological significance of the phenomenon of functional mobility] p. 69-74.

10758 BAICHENKO I P, GRACHEVA R P O fiziologicheskikh pokazatelakh trenirovannosti nervno-myshechnogo apparata. [Physiological indices of neuromuscular apparatus in athletes] p. 75-6.

10759 DEDLOVSKAIA V I Villanie staticheskikh napriazhenii na reflektornuu fazu sekretarii zheludochnogo soka. [Effect of static stress on the reflex phase of gastric juice secretion] p. 78-9.

10760 PODSOBOV L A, CHAZOVA K A Villanie staticheskoi nagruzki na uslovno-reflektornuu delatel'nost' sobaki. [Effect of static stress on conditioned reflex activity in a dog] p. 80-3.

10761 PEIMER I A Ispol'zovanie elektrokardiogrammy dlia analizi nervnykh villanii na serdtse pri vyipolnenii fizicheskikh uprazhnenii. [Use of electrocardiogram for the analysis of nerve effects on the heart during physical exercises] p. 84-8.

10762 LEIBSON L G Alimentarnaya giperkalemia u sobak razlichnogo tipa vysshei nervnoi delatel'nosti. [Alimentary hyperkalemia in dogs with various type of higher nervous function] p. 91-4.

10763 RUMINA V I, SEREBRENNIKOVA I A, KLEITMAN E I Gliukoliz krovi pri eksperimental'nykh gemoliticheskikh anemiakh, vyzvannykh krasiteliami. [Blood glycolysis in experimental hemolytic anemia induced by stains] p. 95-9.

10764 CHERKASOVA E V Villanie na fagotatoz doblavleniia k krovi rastvorov khlorista tsinka. [Effect of zinc chloride solution added to blood on phagocytosis] p. 100-2.

10765 GERASIMOVA N I Villanie iostidogo salia na rabotosposobnost' myshits. [Effect of potassium iodide on efficiency of muscles] p. 103-6.

10766 KHUDIakov I V Villanie razlichnykh koncentratsii iostidov soli na intensivnost' pogloshcheniia kisloroda tovel'my shkolopriada. [Effect of various concentrations of iodides on the intensity of oxygen consumption by a mulberry silkworm] p. 107-10.

10767 GOLOVANOVA M A O fibrinogenase v moche. [Fibrinogenase in urine] p. 111-2.

10768 VOL'FSON T I K mekhanizmu deistviia fibrinogenazy. [Mechanism of fibrinogenase activity] p. 113-4.

10769 CHAPLYGINA Z A Opyt s izucheniem deistviia fibrinogenazy v krovi tselotostnogo organizma. [Activity of fibrinogenase in blood of an intact organism] p. 115-6.

10770 IL'IN V S, VOL'FSON T I, CHAPLYGINA Z A, KRAIZMER K F Villanie nervnoi sistemy na aktivnost' fibrinogenazy krovi. [Effect of the nervous system on fibrinogenase activity in blood] p. 117-8.

10771 VOSKANOV M A O nekotorykh biokhimicheskikh sdvighakh v spinomozgovoi zhidkosti pri gipertonicheskoi bolezni. [Some biochemical changes of the cerebrospinal fluid in hypertension] p. 119-22.

10772 TURINA A A Villanie protivosudornykh sredstv (soli bromia i liuminala) na protsessy vzbuzhdeniia i tormozheniia tsentral'noi nervnoi sistemy. I. [Effect of antispasmodic substances (bromides and luminal) on processes of stimulation and inhibition of the central nervous system. I.] p. 125-7.

10773 POLIAKOVA N B Villanie nervnoi sistemy na izmenenie reaktivnosti perifericheskikh sosudov na sosudozuzhvaluchie veshchestva pri eksperimental'nom kolesterinozom ateroskleroz. [Effect of the nervous system on reactivity changes of peripheral blood vessels to vasoconstrictive substances in experimental atherosclerosis induced by cholesterol] p. 128-33.

10774 BRISKIN A I K farmakologii kurare i ego sinteticheskikh analogov. [Pharmacology of curare and its synthetic analogs] p. 134-6.

10775 BERKHIN E B Villanie mineral'noi vody Gavrilovskogo istochnika Chkalovskoi oblasti na diurez. [Effect of mineral water of the Gavrilovskii spring in Chkalovskii district on diuresis] p. 137-9.

10776 BABCHEV V A Villanie novokaina, dikaina i sovkaia na organizm; sravnitel'noe eksperimental'noe issledovanie. [Effect of novocaine, dicaine and socaine on the system; comparative experimental research] p. 140-6.

10777 KUDRIN A N O sootnoshenii delatel'nosti korrelatsii rogovogo i rogovogo tsentrov. [Functional correlation of the respiratory and emetic centers] p. 147-50.

10778 TURKO I P, SKAKIN N P Villanie fitavida na funktsii pecheni. [Effect of isoniazid on liver function] p. 151-4.

10779 MOREVA E V O toksicheskoi podavlenii myshits' nogo fosforilirovaniia u skeletnoi myshits. [Toxic suppression of respiratory phosphorylation of skeletal muscles] p. 155-6.

10780 TANK L I Villanie diatrenolena na protsess postmortal'noe okocheniia. [Effect of diatrenol on the process of rigor mortis] p. 157-8.

10781 BEDALOVA S M Shchitovidnyi zhelezha kak novoe serdchnoe sredstvo. [Erysimini caspidatum as a new cardiac drug] p. 159-60.

10782 SAMTER I A Tvorchestvo puti V. V. Streit'sova. [Creative life of V. V. Streit'sov] p. 163-5.

10783 BRUSLOVSKAIA D, BURMISTROV T, GLAZYRNA L A, KARAUOVSKII N, KHODOROV V Pamiati V. M. Vasilevskogo. [In memoriam of V. M. Vasilevskii] p. 166-8.

## TUBERCULOLOGY (Denver)

Tuberculosis 16(4) Aug 57

10784 MILLER W F, WU N, CUSHING I Advances in inhalation therapy. p. 183-6.

10785 GRYBOWSKI S A Small epidemic of tuberculosis. p. 186-90.

10786 PATNODE R A Laboratory investigations with cycloserine. p. 190-6.

## TUBERKULOZA (Beograd)

Tuberculosis, Beogr. 9(1) Jan-Feb 57

10787 TOMIC J, LAZAREVIC B Prilog poznavanju lechenja tuberkuloznog meningita bez intratekalnog ukoenja lekova. [Treatment of tuberculous meningitis without intrathecal administration of drugs] p. 3-18.

10788 MIDICH S Mekhanika ventilatsije i njen poremećaj kod promena parijetalne strukture i oblika toraksa. [Mechanics of ventilation and their disorder caused by changes in parietal structure and in form of thorax] p. 19-28.

10789 TOPALOVIC L Prilog kirurškoj terapiji tuberkuloznih kaverni u donjem plućnom režu. [Surgical treatment of tuberculous caverns in lower pulmonary lobe] p. 29-40.

10790 MEIKULOV G Plučne manifestacije skleroderme. [Pulmonary manifestations of scleroderma] p. 41-3.

10791 GRUNIO N Naša prva iskustva s pyrazinamidom. [First personal experience with pyrazinamide] p. 44-9.

10792 STIMEC K Spelostomia. p. 50-4.

10793 PETROVIC B Rezultati torakoskopijskih uradenih na Ozrenu u 1954 god. [Results of thoracic cauterization in the Region of Ozren in 1954] p. 55-9.

10794 PETROV S Plućne lokalizacije stafilocokije i njihovi pseudotuberkulozni oblici. [Pulmonary localisations of staphylococcal infections and their pseudotuberculous forms] p. 60-1.

## UGESKRIFT FOR LÆGER (København)

Ugeskr. laeger 119(31) 1 Aug 57

10795 GRAUDAL H Om grundlaget for den medicinske anvendelse af ultralyd; en oversigt. [Basic factors in medical use of ultrasonics; a review] p. 987-90.

10796 GRAUDAL H Ultralydshandling af hæmatomer. [Ultrasonic therapy of hematomas] p. 990-4.

10797 HANSEN J W Accessoriske scrofulaceale og deres kliniske betydning; foreliggende meddelelse. [Accessory scrofula foci and their clinical significance; preliminary report] p. 994-7.

10798 ANDERSEN T, IVERSEN M Binybræsteroidbehandling af svære infektioner og shocktilfælde. [Adrenocortical steroid therapy of severe toxic conditions & shock] p. 997-1002.

10799 SPRECHLER M Et nyt vandopløseligt hydrocortisonpræparat til intravenøs anvendelse; solvatis Leo. [A new water-soluble hydrocortisone preparation for intravenous use; solvatis Leo] p. 1003-7.

10800 BREGNBALLE G, RAVN H Osteoarthropathia hyperthoracica ved bronchial carcinoma. p. 1007-9.

10801 SEEDORFF K S Ante tempus natus. p. 1009-10.

10802 NIMD M Medicinmisbrug og færevise. [Abuse of drugs and driver certification] p. 1015-9.

\*Ugeskr. laeger 119(32) 8 Aug 57

10803 SPARUP-HANSEN K H, BOBERG-ANG J Betydningen af synsfelt for fingerbevægelse. [The significance of the visual fields for finger movements] p. 1023-7.

10804 SVANE-KNUDSEN V Pludseligt og spontant funktionstab af det indre øre; 22 tilfælde. [Sudden and spontaneous loss of labyrinthine function; 22 cases] p. 1027-32.

10805 LASSEN N A, THOMSEN A C Om postoperativt til det hepatorenale syndrom. p. 1032-5.

10806 JØRGENSEN E Graviddet efter sterilisation a. m. Madlener. [Pregnancy following sterilization by Madlener's method] p. 1037-7.

10807 THORSØE H Mucocoele i appendix tilhørende med ileus. [A case of mucocoele of the appendix with ileus] p. 1037-9.

10808 SEEDORFF K S Pæculithiasis. p. 1039-41.

10809 SEEDORFF K S Betitis terminalis phlegmonosa cum abscessu. p. 1041-3.

Ugeskr. laeger 119(33) 15 Aug 57

10810 PETERSEN V P Hyperaldosteronisme og andre kliniske tilfælde med kronisk albuminuri. [Hyperaldosteronism and other clinical conditions with chronic proteinuria] p. 1051-8.

10811 HOLTEN C, PETERSEN V P Hyperaldosteronisme og malign hypertension. p. 1058-64.

10812 STRANGE T Extirpation af rhinopharynxfibroma i kunstigt hypotension. [Extirpation of rhinopharyngeal fibroma under artificial hypotension] p. 1064-6.

10813 MATHESSEN E, MATHESSEN L Nogle tilfælde af ulcer cruris behandlet med topisind. [Topical powder in therapy of ulcer cruris] p. 1066-7.

10814 KODAH L, ANDREASSEN J Risiko for forfalden til meprobanat? [Risk of addiction to meprobanat] p. 1067-8.

10815 HERBERG P Det økonomiske udbytte af mit arbejde. [The economic return on my work] p. 1071-5.

Medd. Sundshydr. No. 84 1957

(In Ugeskr. laeger 119(33) 15 Aug 57)

This issue does not contain material within the scope of the Current List.

## Ugeskr. laeger 119(34) 22 Aug 57

10816 ASTRUP T Fibrinolyse i organismen; oversigt. [The activity of fibrinolysin in the body; review] p. 1077-81.

10817 ALBRECHTSEN O K Fibrinolyseens betydning for uterine blødninger. [The relation of fibrinolysin in uterine bleeding] p. 1081-4.

10818 RASMUSSEN J, SCHWARTZ M Metastaserende cancer prostatae med haemorrhagisk diathese forårsaget af fibrinolyse; to tilfælde. [Metastatic prostatic cancer with hemorrhagic diathesis due to fibrinolysis; case report] p. 1086-90.

10819 VERMEHREN E, VERMEHREN M, WEIBÜLL T, LUNG J, UNGER M O Actotortinbehandling af abdominalia acuta, navnlig angliceret med peritonitis og shock. [Actotortin therapy of acute abdominal conditions, particularly when complicated by peritonitis & shock] p. 1090-6.

10820 FOGH-ANDERSON V In memoriam; Erik Goldberg. p. 1107-8.

## Ugeskr. laeger 119(35) 29 Aug 57

10821 SNORRASON E 1857. p. 1111-5.

10822 POULSEN H Anaesthesiologi. p. 1115-7.

10823 MARCUSSEN P V Dermato-venereologi. p. 1117-8.

10824 JOHNSEN S G Endokrinologi. p. 1119-30.

10825 ØJSE O Fysurgi. [Physical medicine] p. 1120-2.

10826 HANSEN P F Geriatri. p. 1122-4.

10827 INGERSLEV M Gynaekologi. p. 1124-5.

10828 BONNEVIE P Hygiejne og socialmedicin. p. 1125-8.

10829 LUNDBAEK K Intern medicin. p. 1128-30.

10830 AALKJAER V Kirurgi. [Surgery] p. 1130-2.

10831 FOG M Neurologi. p. 1133-4.

10832 FUCHS F Obstetrik. p. 1134-6.

10833 JENSEN V A Oftalmologi. p. 1136-8.

10834 BERTELSEN A, LARSEN E H Otorinædi. p. 1138-40.

10835 KRISTENSEN H K Oto-rhino-laryngologi. p. 1140-1.

10836 LUNN V Psykiatri. p. 1141-3.

10837 PLUM P Pædiatri. p. 1143-4.

10838 THOMSEN G, NIELSEN J Strålebiologi. [Biological aspects of radiations] p. 1144-6.

10839 SØNDERGAARD T Thoraxkirurgi. p. 1145-6.

10840 JACOBSEN N S En morbiditets-undersøgelse for etager af Odensegruppen af praktiserende læger. [Investigations on morbidity by the Odense group of practicing physicians] p. 1146-57.

## Ugeskr. laeger 119(36) 5 Sept 57

10841 OLSEN H Bromforgiftningens symptomatologi klinisk og laboratoriemæssigt undersøgt. [Bromide poisoning; correlation of clinical symptoms & laboratory findings] p. 1159-61.

10842 RYSSING E, SKINSHØJ K Psykoanalytisk behandling af et asthmabarn. [Psychoanalytic treatment of asthma in a child] p. 1166-9.

10843 YDE A Lidt om afspændingsterapi som hjælp i neurosebehandlingen. [Relaxation therapy of neuroses] p. 1169-71.

10844 ANDERSSON E, KJERULF-JENSEN K Ornithose. p. 1171-4.

10845 ANDERSEN K Cardiopneumose hos et 6 års barn. [Cardiopneum in a six-year old child] p. 1174-6.

10846 KYST J Lillehjemmet, Brønshøj-Modelen for gamle-hjem. [Lillehjemmet, the Brønshøj model home for aged] p. 1183-4.

## UNION MÉDICALE DU CANADA (Montréal)

## \*Union méd. Canada 86(9) Sept 57

10847 ABLARD G, LARCAN A, WELFRINGER A La butanolidone dans le traitement de la maladie de bouchard. p. 932-40.

10848 AMYOT R La myélite transverse d'étiologie curieuse. [Transverse myelitis caused by mumps] p. 941-8.

10849 DUPRESNE R, LAMOUREUX A A propos du syndrome douloureux de la région épigastrique. [Painful syndromes of the epigastric region] p. 949-50.

10850 LAUZÉ S Thymome et myasthénie grave: deux cas. [Thymoma & myasthenia gravis; 2 cases] p. 950-3.

10851 PROULX A Traitement médical de la maladie coronarienne. p. 954-60.

10852 NOBILARD R, SAUCIER R Étude du cholestérol sanguin chez les diabétiques obèses soumis à la phénetrazine (gréludine). [Study of blood cholesterol in obese diabetics under the influence of phénetrazine (gréludine)] p. 961-2.

10853 LABELLE E L'hémodynamique des lésions valvulaires d'origine rhumatismale. p. 963-72.

10854 LAPALME J Le mécanisme de la respiration. p. 973-7.

10855 GAGNON P A Les fractures par pronation au membre supérieur. [Pronation fractures of the arm] p. 978-85.

10856 DESROSIERS L Dystocie contractile. p. 985-990.

10857 VADEBONCOEUR R Étude comparative de la circulation utéroplacentaire dans la toxémie gravidique. p. 991-3.

10858 PAYNE A M Hypothèses et certitudes. p. 996-9.

10859 LEBEAU R Notes anesthésiques: considérations sur l'anoxie. p. 1005-7.

## UNITED STATES ARMED FORCES MEDICAL JOURNAL (Washington)

## \*U. S. Armed Forces M. J. 8(9) Sept 57

10860 BULLE P H, AVERY M A Histaminergic nerve effects in relation to peptic ulcer. p. 1249-57.

10861 HARDAWAY R M Special-care ward for critically ill surgical and postoperative patients. p. 1258-60.

10862 SCHLESS J M, WIER J A Nontuberculous chest cases originally diagnosed as tuberculous: a five-year study. p. 1261-80.

10863 GRAY J A, SPENCER G E Study of 507 patients discharged from a tuberculosis service: a year's experience at a naval hospital. p. 1281-90.

10864 BRAUER F J Increasing dental speeds. p. 1291-302.

10865 ZANCA P Redundancy of the sigmoid colon. p. 1303-10.

10866 SIMPSON J W, BOWERS W F, DODSON C C The sigmoid segment as a bladder substitute. p. 1311-6.

10867 PALMER E D Carcinoma of the esophagus; survival, and the fallacy of early diagnosis. p. 1317-22.

10868 KANE J R, BAKER W S Jr Rupture of previous cesarean section scar in subsequent pregnancies; report of seven cases. p. 1323-30.

10869 PADEN F A Radiation hazards and medical x-ray protection in installations of the U. S. Army, Europe. p. 1331-8.

10870 RUNDLE F L, BRIGGS D L Development of a therapeutic community; problems encountered in daily community meetings. p. 1339-49.

10871 JAUNDICE in infancy. p. 1350-7.

10872 TROSMAN H, WEILAND I H Application of psychodynamic principles to psychotherapy in military service. p. 1358-62.

10873 WEBER R F, MOES R P Dental incident rate in parachuting. p. 1363-5.

10874 SCHNECK S A Decompression sickness at medium altitude. p. 1366-70.

10875 DEWITT Army Hospital dedicated at Fort Belvoir. p. 1375-9.

## U. S. Armed Forces M. J. 8(10) Oct 57

10876 GIBSON H C The treatment of rheumatic carditis with cortisone. p. 1405-29.

10877 BUTLER J B, MOYA F, LUNDY J S A new overhead anesthetic panel for piped gases, vacuum, and electric outlets. p. 1430-2.

10878 BENJAMIN F B, IKAI K, CLARE H E Effect of prochlorperazine on psychologic, psychomotor, and muscular performance. p. 1433-40.

10879 HALSTEAD B W Weaver stings and their medical management. p. 1441-51.

10880 DAVILA J C, SHULTZ D, ARONSTAM E M Suitability of Ivaton sponge tubes for replacing vascular segments. p. 1452-66.

10881 MARTIN A G III Reduction of ionizing radiation in diagnostic roentgenology. p. 1467-75.

10882 WILLIAMS R L, ZIMMERMAN I M Accuracy of prediction of military success or failure; a follow-up study. p. 1487-94.

10883 JONES T C Use of the membrane filter for potable water in the air force. p. 1495-506.

10884 TRAWICK Z T, LEBER A, MARTIN A G III Uncomplicated pregnancy following bilateral lung lobectomies. p. 1507-12.

10885 DEUTSCH D L, NEUBUERGER O W, JENSEN O R Generalized skin eruption caused by bromsulphalein. p. 1514-6.

10886 BRANNON E W, TRACEY J F Hind-quarter amputation for hip chondrosarcoma. p. 1517-26.

10887 MALT R A Thoughts on the Ellis-van Grevelt syndrome; report of an analogous case. p. 1527-35.

## UNIVERSITY OF MICHIGAN MEDICAL BULLETIN (Ann Arbor)

## Univ. Michigan M. Bull. 23(8) Aug 57

10888 GRAB W C Pilonidal disease: series of 100 consecutive cases. p. 257-63.

10889 UMICKER W O, WEATHERBEE L, RAPP R, BOBLITT D E Cytologic effects of irradiation in oral smears: a study of the changes in benign squamous cells. p. 284-75.

10890 KEVORKIAN J Incidence of carcinoma tumors: review of necropsy and surgical specimens at the University of Michigan. p. 276-81.

10891 KINCAID J E Military medicine during the Civil War. p. 282-8.

10892 NUNGESTER W J Dr. Frederick George Novy; 1864-1957. p. 293-6.

## UROLOGIA INTERNATIONALIS (Basel)

## Urol. Internat., Basel 4(4) 1957

10893 CIBERT J Le greffon iléal en urologie d'après 105 observations personnelles. [Use of a substitute iléal segment in urology; report on 105 cases] p. 193-216.

10894 SCHWARTZ J Ergebnisse und Erfahrungen mit der Ötündarmringplastik nach Scheele. [Results & experiences with Scheele's ileocystoplasty] p. 217-31.

10895 AMBERGOTTI A Les modifications morphologiques du tissu nerveux des vessies néoplasiques traitées par télécobaltothérapie. [Morphological changes of nerve tissue in cancerous bladders after telecobaltotherapy] p. 232-40.

10896 HOHENFELLNER R, WEGHAUPT K Zur Behandlung des radiologischen Spätulcus der weiblichen Harnblase. [Treatment of the late radiation ulcer of the female urinary bladder] p. 241-6.

10897 INGELMAN-SUNDBERG A An operation for the relief of urinary retention caused by paralysis of the detrusor muscle. p. 249-53.

## Urol. Internat., Basel 4(5) 1957

10898 BOEMINGHAUS H Mega-Ureter: Betrachtungen zur Ätiologie und Therapie. [Mega-ureter; etiology & therapy] p. 257-92.

10899 JÖNSSON G, ZEDERFELD B A study of cetiprin as a urologic drug. p. 293-306.

10900 GREGOR W L Extraperitonealisation de l'implantation urétéro-sigmoïdienne. [Extraperitoneal ureterosigmoidostomy] p. 306-10.

10901 CAVAZZANA P Remarques histopathologiques sur les tumeurs de la vessie traitées par télécobaltothérapie. [Histopathological studies on bladder tumors after telecobaltotherapy] p. 311-20.

## UROLOGICAL SURVEY (Baltimore)

## Urol. Surv. 7(4) Aug 57

This issue does not contain material within the scope of the Current List.

## VESKA-ZEITSCHRIFT (Aarau)

## \*Veska Zechr., Aarau 21(7) July 57

10902 CHRIST Der teure Aufwand des Chirurgen. [The costly work of the surgeon] p. 375-8.

10903 SCHÜMPERLI G Droht uns die "Gesundheitsfabrik". [The threatening possibility of "health factories"] p. 376-8.

10904 RINGESSEN E Die Kochsalzarme Kost. [The low salt diet] p. 378-80.

10905 GAUTSCHI A Beitrag zum Thema: Verkürzung der Arbeitszeit des Pflegerpersonals. [Contribution on the topic of shortened work schedules for the nursing staff] p. 390.

10906 BACH H Rationalisierung in englischen und holländischen Wäschereibetrieben. [Rationalization in English & Dutch laundries; report on a visit] p. 396-403.

## \*Veska Zechr., Aarau 21(8) Aug 57

10907 GONZENBACH F Bericht über die Waschkontrolle bei verschiedenen kürcherischen Krankenanstalten. [Report on the laundry control in various hospitals in Zurich] p. 435-43.

## VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR (Moskva)

## Vest. Akad. med. nauk SSSR 11(5) 1957

10908 BLOKHIN N N Voprosy immunologii i kliniki zlokhachestvennykh novooobrazovaniy. [Immunology and clinical problems in malignant tumors] p. 2-15.

10909 BAGDASAROV A A Aktual'nye voprosy sovremennoi gematologii. [Present problems of contemporary hematology] p. 15-23.

10910 STANKEVICH I A, NAUMOVA T S Nekotorye novye dannye v shenii s mozga. [Some new data in the study of the brain] p. 24-34.

10911 SHEVCHENKO I U G Individual'nye i grupovye variatsii stroeniia kory blobo-g mozga (nizhne-temennoi oblasti) sovremennykh liudel. [Individual and group variations in the structure of cerebral cortex of the inferior parietal region in modern man] p. 35-46.

10912 KLOBOVSKI B N Zakonomernosti razvitiia mozga i villanie na nego vrednykh faktorov. [Mechanism of cerebral development and effects of injurious factors] p. 47-61.

10913 POPKHRISTOV P, TASHEV T Meditsinskai nauka v narodnoi respublike Bolgarii. [Medical science in the people's republic of Bulgaria] p. 62-75.

10914 ANAN'EV M G, GRITSMAN I U I A Rabota po sodeianiiu novogo khirurgicheskogo instrumentarii i apparatury. [Production of new surgical instruments and apparatus] p. 83-6.

10915 SHUMKIN B N Aleksei Nikolaevich Sytin. p. 91-2.

10916 SOLOV'EV A A Pamiati Vladimira Georgievicha Garshina. [In memoriam Vladimir Georgievich Garshin] p. 92-3.

## VESTNIK RENTGENOLOGII I RADIOLOGII (Moskva)

## \*Vest. rentg. 32(3) Mar-Apr 57

10917 DOMSHLAK M P, AVRUNINA G G, GRIGOREV I U G, DARENKAIA N A Material'k k izucheniiu spetsificheskoi reaktsii organizma na luchevoe vzedviatie. [Investigations on the specificity of reactions of the organism to radiations] p. 3-11.

10918 RYBAKOVA N I Opyt rentgenoterapii ostrogo pankreatita. [Result of roentgenotherapy of acute pancreatitis] p. 11-5.

10919 NAGORIANKAIA V P Villanie predstavitel'skoi luchevoi terapii na zashchivlenie operatsionnykh ran. [Effect of preliminary radiotherapy on healing of surgical wounds] p. 15-21.

10920 POMEL'TSOV K V Rentgenologicheskie fazy zashchivleniia kavern u tuberkuleznykh bol'nykh. [Roentgenologic phases of healing of caverns in pulmonary tuberculosis] p. 31-8.

10921 ROZENTRAUKH I S, GOLUBEVA K A Bronkho-legechnyye kisty i ikh oslozhneniia. [Broncho-pulmonary cysts and their malignant degeneration] p. 29-31.

10922 BRONSHTEIN D L Velichina serdtsa i oshenennosti skratitel'noi funktsii miokarda pri pneumopertoneyme. [Cardiac size with special reference to contractile function of the myocardium in pneumopertoneum] p. 31-40.

10923 MAKOVSKI N I K voprosu prikhodzhdeniia dvuzhnykh zubyov rentgenokimogrammy. [Problem of the origin of split waves in roentgenokymography] p. 40-3.

10924 ABALIKHIN A A Vostanovlenie funktsii plischeroda i kompensatornoe prisposoblenie ego i kompensatornoe prisposoblenie ego poile khirgicheskogo lecheniia kardiospasma. [Functional restoration of the esophagus and its compensatory adaptation following surgery of cardiospasm] p. 43-8.

10925 GORILOVSKAIA A I O nekotorykh osobennostakh silizistoi zheludka pri peritonoznoi anemii. [Certain characteristics of the gastric mucosa in pernicious anemia] p. 48-50.



- 10926 ARBASHNIKOV S N, CHETVERIKOV N S Ob oshibkakh, dopuschenykh pri razrabotke printal'nykh osnov teorii integral'noi doz. [Errors permissible in solving principal bases of the theory of integral dose] p. 51-5.

- 10927 VAISMAN L N Priposobie dlia priet'nykh serilinykh snimkov legkikh. [Appliance for focused serial pictures of the lungs] p. 56-8.

- 10928 ROZMAN I M, TSIMMER K G Luminescentnyy izoskograf. [Luminescent isodosograph] p. 58-65.

- 10929 KHOMIAKOV I U S K voprosu o differentsial'noi mezhu fibrinoznyi naloze-nilami i shikhet'iu pri plashcheshnom plevrite. [Differentiation of fibrinous formations from fluid in velamentous pleurisy] p. 66-7.

- 10930 GOVZM' N S G Shchitai leiomyoma kardial'noi chasti shchitki. [Case of leiomyoma of the cardia] p. 67-9.

- 10931 ARUTUNOV V D, SHAPIRO L M Shchitai khronicheskogo tsechenia luchevoi bolezni. [Case of chronic radiation sickness] p. 70-3.

### VIE MEDICALE (Paris)

Vie méd., Par. 38(8) Aug 57

- 10932 HADENGUE A Traitement, prévention et législation actuels de la silicose. [Present-day treatment, prevention & legislation of silicosis] p. 1007-11.

- 10933 LE GRAND Y Pathologie de l'éclairage fluorescent. [Pathology of fluorescent lighting] p. 1013-6.

- 10934 GAULTIER M Intoxication oxy-carbone chronique. [Chronic carbonic monoxide poisoning] p. 1017-9.

- 10935 BERROD F Les méthodes biologiques de diagnostic du saturnisme. [Biological methods of diagnosing saturnism] p. 1021-7.

- 10936 MARTY P Le rôle des facteurs affectifs dans les difficultés de réhabilitation fonctionnelle des opérés et des traumatisés. [Role of emotional factors in the difficulties of functional rehabilitation of surgery & injuries] p. 1029-36.

- 10937 VACHER J Les signes précoces du benzolisme. [Early signs of benzene poisoning] p. 1039-43.

- 10938 ARDAILLON R L'utilisation des chélateurs dans l'intoxication par les métaux lourds. [Use of chelating agents in heavy metal poisoning] p. 1045-6; passim.

- 10939 TRAEGER J, FRANÇOIS B Les porphyries. p. 1053-66.

- 10940 ILLOU G Les méthodes de contention ambulatoire du rachis lombaire chez l'adulte. [Methods of ambulatory support of the lumbar spine for adults] p. 1069-75.

- 10941 FRANÇON J Crenothérapie des affections rhumatismales. [Crenotherapy of rheumatismal diseases] p. 1076; passim.

### VIRCHOWS ARCHIV FÜR PATHOLOGISCHE ANATOMIE UND PHYSIOLOGIE (Berlin)

Virchows Arch. 329(6) 1957

- 10942 LINZBACH A J, HORT W Mikroskopische Untersuchungen am Gefäßendothel mit Phasenkontrast- und Auslichtverfahren. [Microscopic examination of vascular endothelium by phase contrast and out light] p. 669-93.

- 10943 HORT W Untersuchungen über die Muskelveränderung und das Gefüge des Myokards in der rechten Herzkammerwand des Meerschweinchens. [Research on muscle fiber dilation and the structure of the right heart chamber wall in a guinea pig] p. 694-731.

- 10944 STEIN F Betrachtungen zum Problem der Hyperplasie und der Neoplasie bei den Retikulosen. [The problem of hyperplasia and neoplasia in reticulosis] p. 732-42.

- 10945 KIRSCH E Zur Problematik der intrakardialen Injektion. p. 743-50.

- 10946 HENSCHKE E Über die plastische Dehnung des Nierenparenchyms bei der experimentellen Hydronephrose der weißen Maus. [Plastic dilation of renal parenchyma in experimental hydronephrosis of a white mouse] p. 751-64.

- 10947 VOSS H, HENNEBERG G Kritische Hinweise für die Beurteilung der Spezifität histologischer Reaktionen der Chorio-Allantois-Membran des Hühnerchens im Rahmen der Virusdiagnostik. II. Die Reaktionen der Chorio-Allantois-Membran auf unspezifische Reize. [Evaluation of specificity of histologic reactions of chorio-allantoic membrane of a chick embryo in viral diagnostic. II. Reactions of the chorioallantoic membrane to unspecific stimuli] p. 765-93.

### VIRGINIA MEDICAL MONTHLY (Richmond)

\*Virginia M. Month. 84(9) Sept 57

- 10948 BECKER E L, UNGER A M Percutaneous renal biopsy. p. 432-3.

- 10949 PELECH J T Management of chronic congestive failure and angina pectoris in geriatric patients with choline theophyllinate. p. 434-7.

- 10950 BOWER R E, BERRY W J Cryptenamine and the toxemias of pregnancy. p. 438-43.

- 10951 CIMMINO C V Modification (pharmacogenic?) of subphrenic abscess. p. 444-8.

- 10952 MEREDETH H C Jr Disseminated lupus erythematosus simulating acute rheumatic fever; a case report. p. 449-50.

- 10953 DOSKOCIL K, SCOTT M E Perforation of the esophagus produced by a plastic toy. p. 451-4.

- 10954 KINZER C W, TUCKER H S G The arylsulfonylurea drugs which produce hypoglycemia: their use in the treatment of diabetes mellitus. p. 455-60.

- 10955 CAVEY M Nursing needs in Virginia's state mental institutions. p. 467-8.

Virginia M. Month. 84(10) Oct 57

- 10956 YATES H R Jr, WEISBERG B B Amebic colitis; diagnosis by rectal biopsy. p. 489-92.

- 10957 CRUMPACKER E L, PETERMAN M L, IRVINE W D A cryoglobulin with a rare hematology disorder. p. 493-8.

- 10958 KIGHT J R The value of vaginal smears in routine office studies. p. 499-501.

- 10959 HOLMES E M Jr Milk sanitation and public health. p. 502-4.

### VOJNO SANITETSKI PREGLED (Belograd)

Voj. san. pregl., Beogr. 14(5) May 57

- 10960 KRALJEVIĆ L, MAGAZINOVIĆ V, PISČEVIĆ S, GINZBERG E, VAJS E Heterotransplantacija krvnih sudova; rezultati eksperimenta na 40 pasa. [Heterotransplantation of blood vessels; results of experiments on 40 dogs] p. 251-4.

- 10961 MORELJ M, GERBEC M, VUKIĆ L, MEL D Q-groznicu; izolacija C. burneti iz placenta ovaca. [Q fever; isolation of Coxiella burnetii from sheep placenta] p. 255-60.

- 10962 STEINER S, MARIJAŠ Z O takozvanim primarnim atipičnim pneumonijama nepoznat etiologije (PAP). [So-called primary atypical pneumonias of unknown etiology (PAP)] p. 261-7.

- 10963 RADOVANOVIĆ M Uticaj diamox-a na oči hipertenzija. [Effect of diamox on eye hypertension] p. 268-72.

- 10964 GRÜNER T, M. RÜCH F, BASTA S Prilog o prisutnosti  $\beta$ -hemolitičkog streptokoka kod bolesne dece. [Incidence of  $\beta$ -hemolytic Streptococcus in sick children] p. 273-6.

- 10965 DRNDARSKI D Neaktivna tuberkuloza pluća i sposobnost za službu u armiji. [Inactive pulmonary tuberculosis and the fitness to serve in the armed forces] p. 277-9.

- 10966 ILIĆ A Trepanacija endauralnim putem. [Intra-aural approach in trepanation] p. 280-3.

- 10967 VAVRA A N, VAVRA I J Dekstran. p. 284-8.

- 10968 KIČIĆ M, MIČIĆ R, BRANKOVAN K Siderodermia nefropatija. p. 289-94.

- 10969 JELAČIĆ O, POPOVIĆ I Suđaj složene urođene arčne mane kod deteta od tri godine. [Case of complex congenital heart disease in a 3-year old child] p. 295-9.

### VOPROSY KLINIKI I LECHENIIA ZLOKACHESTVENNYKH NOVOOBRAZOVANII (Riga)

Vopr. klin. lech. zlok. novobraz., Riga

Vol. 4 1956

- 10970 STRADYN P I K klinicheskoi tsennosti endoskopicheskikh metodov issledovaniya pri zlokachestvennykh novobrazovaniyakh. [Clinical value of endoscopic method of investigation in malignant tumors] p. 3-12.

- 10971 SKULME K A Pitanie i rak zheludka. [Nutrition and gastric cancer] p. 13-30.

- 10972 SKULME K A, PETERSON M P Ob antitokicheskoi funkcii pecheni pri nekotorykh khronicheskikh zabolevaniyakh zheludka. [Antitoxic function of the liver in certain chronic diseases of the stomach] p. 31-43.

- 10973 ERDMANIS I A V Villiane razdrasheniya interretseptorov zheludka na detal'nost' silnykh zhelez pri rake i predrakovykh zabolevaniyakh zheludka. [Effect of irritation of receptors of the stomach on function of the salivary glands in gastric cancer and precancerous conditions] p. 45-58.

- 10974 VITENBERG G F Funktsional'noe sostoyaniye vegetativnoi nervnoi sistemy rakovykh bol'nykh. [Functional state of the vegetative nervous system in cancer patients] p. 59-66.

- 10975 LINAR E U O parakhsal'noi (parakhsil'cheskoi) sekretzii zheludka pri zabolevaniyakh plachshchavatel'nogo trakta. [Paradoxal (so-called parakhsil') secretion of the stomach in gastrointestinal diseases] p. 67-74.

- 10976 LINAR E U Primeneniye gradual'nykh mekhanicheskikh razdrashitel'ei zheludka dlia izucheniya funktsional'nogo sostoyaniya ego. [Application of gradual mechanical excitation of the stomach in gastric function tests] p. 75-85.

- 10977 BOGOVALENSKAYA A G Kislaia i shchelochnaia fosfatasy syrovotki krovi u zdorovykh i bol'nykh predrakom i rakom molochnoi zhelezy. [Acid and alkaline phosphatases in blood serum in normal patients and precancer and cancer of the breast] p. 87-103.

- 10978 BRAMBERGA V M O morfologii eritrotsitov i eritropoetoz pri rake i predrakovykh zabolevaniyakh zheludka. [Morphology of erythrocytes and erythropoiesis in gastric cancer and precancer] p. 105-27.

- 10979 FRANIS I U O soderzhanii globina v eritrotsitakh pri rake i lezhenii bolezni zheludka. [Content of globin in erythrocytes in cancer and ulcer of the stomach] p. 129-36.

- 10980 FRANIS I U O trombotatsiopeze pri rake i predrakovykh zabolevaniyakh zheludka po dannym perifericheskoi krovi i kostnogo mozga. [Thrombocytopoiesis in cancer and precancer of the stomach according to data on the peripheral blood and the bone marrow] p. 137-50.

- 10981 NEMIRO E A Nekotorye voprosy klinicheskoi rentgenodiagnostiki raka zheludka. [Certain problems of clinical roentgenologic diagnosis of gastric cancer] p. 151-66.

- 10982 TSEPLITE R K Izmeneniye urovnya broma v krovi u rakovykh bol'nykh. [Modifications of the level of bromine in the blood in cancer] p. 167-76.

- 10983 SKULME K A Gastrokhromoskopiya v rannel diagnostike raka zheludka. [Gastrochromoscopy in early diagnosis of gastric cancer] p. 177-93.

- 10984 STRADYN P I Osnovnye puti rannel diagnostiki raka zheludka. [Basic aspects of early diagnosis of gastric cancer] p. 195-204.

- 10985 BRAMBERGA V M Ob izmeneniiakh aktivnosti katalazy v krovi i v punktate pecheni pri rake i predrakovykh zabolevaniyakh zheludka; predvaritel'noe soobshcheniye. [Modifications of catalase activity in the blood and liver punctates in cancer and precancer of the stomach; preliminary communication] p. 205-7.

- 10986 TSELENS E A, SKARDE I K Uroven' svobodnogo kholina v syrovotke krovi rakovykh bol'nykh. [Level of free choline in blood serum in cancerous patients] p. 209-14.

### VOPROSY MEDITSINSKOI KHIMII (Moskva)

Vopr. med. khimii 3(4) July-Aug 57

- 10987 EFIMOVICHINA E F, POZNANSKAYA A A Biologicheskii sintez purinovykh i pirimidinovykh osnovanii i mononukleotidov. [Biological synthesis of purine and pyrimidine substances and of mononucleotides] p. 243-54.

- 10988 RODIONOV V M, USPENSKAYA V D, ZAMATKINA O G Voostanovleniye belkov plazmy posle tiazolol' krovopletii v sobak. [Restoration of plasma proteins following severe blood loss in dogs] p. 255-68.

- 10989 IVANOV V I, PELEVINA M V, GAVRILENKOVA V I Khimicheskie i biologicheskie svotatva O-antigenov kholericheskikh vibriov. [Chemical and biological properties of O-antigens in Vibrio comma] p. 269-72.

- 10990 SVENTITSKAYA M B Villiane dobavleniya aminokislot i adenilovoi kisloty na protsessy obmena konservirovannoi krovi. [Effect of addition of amino acids and of adenyl acid on metabolic processes in preserved blood] p. 273-8.

- 10991 PROKHOROVA M I, BRODSKAYA N I, SOKOLOVA G P Intensivnost' obmena glukozy i glukozy v golovnom mozgu i v pecheni pri kislorodnoi nedostatochnosti. [Intensity of glycogen and glucose metabolism in the brain and in the liver in anoxia] p. 279-84.

- 10992 BRAUNSTEIN A E, VILENKINA G I Issledovaniye gidritidov i beremennykh zhenachin posredstvom kolichestvennogo khromatograficheskogo metoda. [Quantitative chromatographic method in investigation of urinary histidine in pregnancy] p. 286-91.

- 10993 VELIKODVORSKAYA G A O narushenii obmena triptofana v pecheni krovi bol'nykh nedostatochnosti. [Disorders of liver tryptophan metabolism in rats in protein deficiency] p. 293-300.

- 10994 FEDOROVA N A Uglevodno-fosfornyi obmen serdtshechno myshitsy v usloviyakh gigotermii i vyklyucheniya krovotokorasheniya. [Carbohydrate-phosphorus metabolism in the myocardium in hypothermia and following exclusion of circulation] p. 301-11.

- 10995 RODOVONOV I I Novaya konstruktivnaya sistema okhlazhdeniya v apparatakh dlia elektrofiziol'nykh issledovaniy. [New cooling system for the apparatus used in electrophysiology of proteins] p. 312-6.

### VOPROSY ONKOLOGII (Leningrad)

This Journal is also available in English translation as *Problems of Oncology*.

Vopr. onkol., Leningrad 3(3) 1957

- 10996 ZHUIDINA A I, CHISTOVA N M Kultivirovaniye mezenchimal'nykh tkani krolia v prisutstvi virusa Shoppa. [Rabbit mesenchymal tissue cultivation in the presence of Shope's virus] p. 263-75.

- 10997 KORENEVSKAYA V A O spetsificheskikh antigenakh opukholi golovnogo mozga. [Specific cerebral tumor antigens] p. 275-83.

- 10998 CHERNOV V A, SAIDOV S M, ZABRUKHIN I B Izmeneniye belkov kletchnogo ladra v protsesse resia i regressii pervynoi rakomy 45 krovi pod villaniem trietilenfosforamida (TEF). [Protein changes in cell nuclei during growth & regression induced in transplanted rat sarcoma 45 by triethylene phosphoramide] p. 283-8.

- 10999 CHERNOV V A, ZAKHAROVA Z H Villiane trietilenfosforamida (TEF) na obmen nukleotidov kiselot v opukholi i nekotorykh organakh zhivotnykh v transplantirovannykh opukholi (krysinia sarcoma 45). [Effects of triethylene phosphoramide on nucleic acid metabolism in neoplasm and various organs of animals with transplanted tumors (rat sarcoma 45)] p. 289-96.

- 11000 GRUSHINA A A Villiane trietilenfosforamida (TEF) na aktivnost' kislot i shchelochnoi gliserofosfatasy v pervynoi krysinoi sarcome 45. [Effects of triethylene phosphoramide on the activity of acid & alkali glycerophosphatase in transplanted rat sarcoma 45] p. 295-300.

- 11001 VESILAEI I V, GORODYSKYI V I O villianii soli trietilenykh metalov na rentgenochuvstvitel'nost' perrivnykh opukholi. [Effects of heavy metal salts on the roentgen sensitivity of transplanted tumors] p. 300-3.

- 11002 SMIRNOV N M Granulomatoznyye polly zheludka. [Granulomatous polyps of the stomach] p. 304-9.

- 11003 GOLDSHEIN L M Opyt izucheniya lecheniya bol'nykh rakom gornogo otelisa priachevoda. [Cancer of thoracic esophagus and its radiation treatment] p. 310-8.

- 11004 SHANN A P Rol' neuroendokrinnykh faktorov v vozniknovenii i razvitiy melanosy. [Role of neuroendocrine agents in the appearance and development of melanoma] p. 319-23.

- 11005 NECHAEVA I D Klinicheskie proiavleniya diahormonal'nykh opukholi ishinolov. [Diahormonal ovarian tumors and their clinical manifestation] p. 324-31.

- 11006 MTSKHVEDATZE V L Klinika i lecheniye opukholi tsistichesk. [Tumor of the testis: its treatment & clinical study] p. 331-6.

- 11007 SVETALAKOV M I Opyt lecheniya bol'nykh rakom gortani. [Laryngeal cancer and its treatment] p. 336-40.

- 11008 OSHMANSKAYA A I Svrnitel'naya otsenka razlichnykh metodov lecheniya raka nizhnego gub. [Lower lip cancer and comparative evaluation of various methods of its treatment] p. 340-3.

- 11009 RIATSEP V I Rak guby (po materialu Tallinskogo gosudarstvennogo Onkologicheskogo Dispensariya). [Cancer of the lip (concerning material of Republican Tallin Oncological Dispensary)] p. 343-7.

- 11010 DEMIN V N, ARKHPOVA L I Nekotorye itogi raboty onkologicheskoi seti Leningrada i perspektivy ee razvitiya. [Work of the oncological service in Leningrad and prospects for its development] p. 348-51.

- 11011 VOITELOVICH E A, DIKUN P P, SHABAD L M, DYMARSKI L I Svrnitel'noe izucheniye chastykh zabolevaniy zlokachestvennykh opukholi po Tumakovskomu Raionu Latvskoi SSR. [Comparative study of malignant tumor incidence in the Tukums District of the Latvian SSR] p. 351-7.

- 11012 HUMSHIN G I, RAKITIN I A Redkii sluchai zlokachestvennoi opukholi dobnachnoy molochnoi zhelezy u muzhchiny. [Rare accessory mammary gland tumor in man, rare case] p. 358-9.

- 11013 AKHUNDOVA M D Ostryi mieloidnyi leukoz raka i opukholi podobnykh inditsial'nykh oblikh molochnoi zhelezy. [Acute myeloid leukemia with tumor-like infiltration of both breasts] p. 360-1.



- 11014 KERIMOVA E S. Shchast'noye resheniye lecheniya feokhromotomatoz nadpocheknicheskikh. [Adrenal pheochromocytoma and its surgical treatment] p. 361-4.

Vopr. onkol., Leningrad 3(4) 1957

- 11015 SHADAD L M. Aktual'nye voprosy etiologii i patogeneza raka legkikh. [Present problems of etiology and pathogenesis of pulmonary cancer] p. 387-93.
- 11016 VAIL' S S. Rol' khronicheskikh vospalitel'nykh protsessov v vozniknovenii raka legkikh. [Role of chronic inflammatory processes in the appearance of pulmonary cancer] p. 393-9.
- 11017 KRISTOVICH A N, ZERNOV A I. Voprosy patologicheskoi anatomii raka legkogo. [Problems of pathological anatomy of pulmonary cancer] p. 399-404.
- 11018 RAKOV A I. Nekotorye voprosy problemy raka legkogo. [Certain problems of pulmonary cancer] p. 404-10.
- 11019 GOLDSHEIN L M, PEROVA A V. Znacheniye fluorografi dlia svoevremennogo vyklyucheniya raka legkogo pri profilakticheskikh issledovaniyakh. [Significance of fluorography in detection of pulmonary cancer during prophylactic examination] p. 411-7.

- 11020 LAGUNOVA I G. Rol' tomografi v raznanykh raka legkogo. [Significance of tomography in diagnosis of pulmonary cancer] p. 418-22.

- 11021 PODOL'SKAIA E A, MARMORSHTEIN S I A. Rol' bronkhografi v rentgenologicheskoi diagnostike raka bronkhov. [Role of bronchography in diagnosis of bronchial cancer] p. 423-9.

- 11022 FRIDKIN V I A, RYBAKOVA N I. Rentgenanatomicheskie sopostavleniya izmenenii v bronkhakh i legokhnii tkani pri pervichnom raka legkogo. [Roentgeno-anatomical comparison of bronchial and pulmonary changes in primary pulmonary cancer] p. 430-4.

- 11023 MUSKOVSKAIA I U. Otsenka bronkhoskopii kak metoda raznanykh raka legkogo. [Evaluation of bronchoscopy as a diagnostic method in pulmonary cancer] p. 434-8.

- 11024 PAVLOV K A. Vozmozhnosti angiografi v diagnostike raka legkogo. [Possibility of utilization of angiography in diagnosis of cancer of the lungs] p. 438-42.

- 11025 KUNITSA L K. Nekotorye novye dannye o morfolozhicheskikh elementakh raka legkogo, obnaruzhennykh v mokrote. [Certain new data on morphology of cellular elements of pulmonary cancer detected in sputum] p. 442-6.

- 11026 GRIGOR'EV M S, UVAROV B S. Sovremennyye metody obesbolivaniya pri operatsiyakh po povodu raka legkogo. [Modern methods of anesthesia in surgery of pulmonary cancer] p. 446-51.

- 11027 LUSHNIKOV E S. Pokazaniya i protivopokazaniya k khirurgicheskomu lecheniu raka legkogo. [Indications and contra-indications for surgical treatment of pulmonary cancer] p. 451-5.

- 11028 KUPRIANOV P A, KOLESOV A P. Metodika i tekhnika radikal'nykh operatsii pri raka legkogo. [Method of radical surgery in pulmonary cancer] p. 456-65.

- 11029 UGLOV F G. Nekotorye osobennosti khirurgicheskogo lecheniya raka legkogo. [Certain characteristics of surgical treatment of pulmonary cancer] p. 465-9.

- 11030 KOLESHNIKOV I S. Voprosy kliniki i khirurgicheskogo lecheniya raka legkogo. [Clinical aspects and surgery of pulmonary cancer] p. 469-73.

- 11031 KOLESOV A P, KRASNOROGOV B V. Neposredstvennoe i otalozhennoye resheniye operativnogo lecheniya raka legkogo. [Immediate and remote results of surgical therapy of pulmonary cancer] p. 473-6.

- 11032 GOLDSHEIN L M. Usloviya voprosy luchevogo lecheniya bol'nykh rakom legkogo. [Principal aspects of radiotherapy of pulmonary cancer] p. 478-95.

- 11033 SEREDRENNIKOV V S. K voprosu o rasprostraneni raka legkogo v Sverdlovsk i Sverdlovskoi oblasti. [Distribution of pulmonary cancer in Sverdlovsk and in Sverdlovsk region] p. 486-91.

- 11034 CHARLIN A V. Organizatsionnyye meroopriliatya po profilaktike i rannei diagnostike raka legkogo. [Organizational measures in prevention and early diagnosis of pulmonary cancer] p. 491-5.

## VOX SANGUINIS (Basel)

Vox sanguinis, Basel 2(3) July 57

- 11035 MIESCHER P. The antigenic constituents of the neutrophilic leukocyte with special reference to the L. E. phenomenon. p. 145-58.
- 11036 KIN E W, MOURANT A E, KOPEC A C, MOOR-JANKOWSKI J K, HAUSER H J. The blood groups of the western Walser. p. 159-74.

- 11037 HINK J H Jr, HIDALGO J, SEIBERG V P, JOHNSON F F. Preparation and properties of a heat-treated human plasma protein fraction. p. 174-86.

- 11038 MATTHEW M, ZIMMERLIN A. Veränderungen der Agglutinabilität der Erythrozyten durch Lagerung in unterschiedlichem Milieu und ihre Beziehung zur Beurteilung der Kreuzprobe. [Changes of agglutinability of erythrocytes by storage in various media and the relation to the importance of compatibility testing] p. 187-96.

- 11039 FLECK L, LILLE-SZYSCZKOWICZ I. Cytochimie des leucocytes leucogiques. [Cytochemistry of leukergic leukocytes] p. 196-301.

- 11040 MARTIN H, VOSE J. Beeinflussung der Protoplastenaktivität durch Erythrozyten-Stroma; zugleich ein Beitrag zum Hämolyseproblem bei der paroxysmalen nächtlichen Hämoglobinurie; Anämia Marchiafava-Micheli. [Influencing of proplasma activity by erythrocyte stroma, with a contribution to hemolysis problem in paroxysmal nocturnal hemoglobinuria: Marchiafava-Micheli anemia] p. 301-17.

- 11041 JANKOVIC B D, SIMONOVIC B, ARSENIJEVIC E, MILETIC B. Changes in anti-A, anti-B, anti-D and cold agglutinin reactivity resulting from ultraviolet irradiation. p. 218-24.

## WEST AFRICAN MEDICAL JOURNAL (Ibadan)

West Afr. M. J. 6(3) Sept 57

- 11042 McCULLOUGH F B. The distribution of human schistosomiasis and the potential snail hosts in Ghana. p. 87-97.

- 11043 McCULLOUGH F B. A preliminary note on the degree of compatibility between Schistosoma haematobium and its Bulinus vector. p. 98-100.

- 11044 COCKSHOTT W P. The therapy of mycetozoa. p. 101-7.

- 11045 SAUNDERS G F. Human trypanosomiasis: the Guo-Sabule outbreak. p. 108-12.

- 11046 COLLARD P, SEN R, MONTEFIORE D. Isolation of Salmonellae from rats in Ibadan. p. 113-6.

- 11047 HARRIS F C, TETTEY C. Survey of medical publications from the Gold Coast (Ghana) 1955-1956. p. 117-22.

- 11048 NWOKOLO C. A case of sickle cell haemoglobin "C" disease in Eastern Nigeria. p. 123-5.

- 11049 OMOLU A. Dermatitis exfoliativa neonatorum; Ritter's disease. p. 128-8.

- 11050 NGU V A. Acute appendicitis and intestinal obstruction. p. 129-31.

## WEST VIRGINIA MEDICAL JOURNAL (Charleston)

West Virginia M. J. 53(9) Sept 57

- 11051 CONDRY R J, THOMPSON A C. Acute myocardial infarction; a follow-up record of 450 cases. p. 367-70.

- 11052 KALAYCIOGLU M V. Significance of serum alkaline phosphatase in carcinoma of the liver. p. 371-2.

- 11053 SHABB S, BRADFORD B Jr. Complications of hernia, inguinal and femoral. p. 373-8.

- 11054 DOWNEY R F. The prodromata of mental illness. p. 379-81.

- 11055 BRONAUH W. Prevention of stenosis of the cervical or following electrocardiogram treatment. p. 382-3.

West Virginia M. J. 53(10) Oct 57

- 11056 GAGE E L. Medical education in West Virginia. p. 401-5.

- 11057 KAPPEL W C. Nodular goitre. p. 406-9.

- 11058 YOUNG E. Glomerulonephritis. p. 410-3; passim.

- 11059 THOMPSON C T, GRECO R. Unruptured primary ovarian pregnancy; with report of a case. p. 417-9.

- 11060 MILBURN A A. Anxiety, hypertension, obesity and diabetes. p. 420-1.

## WESTERN JOURNAL OF SURGERY, OBSTETRICS AND GYNECOLOGY (Portland, Oreg.)

West. J. Surg. 65(5) Sept-Oct 57

- 11061 FLUHMAN C F. Irregularity of the stages of the menstrual cycle. p. 265-79; discussion, p. 275-7.

- 11062 UPTON J R. Selection and preoperative treatment of patients for the Le Fort operation. p. 278-82.

- 11063 WILEY J, CHAVEZ H A. Uterine adnexa in inguinal hernia in infant females: report of a case involving uterus; both uterine tubes and ovaries. p. 283-5.

- 11064 STEVENSON J K, HARKINS H N. Acute perforations of the gastrointestinal tract (esophagus to colon). p. 286-94; discussion, p. 294-6.

- 11065 BARKER W F, KAWAKAMI G, DIESH G, CLIFFORD C, FONG R. Experimental coronary artery occlusion. p. 297-9.

- 11066 FLENTIE E H, BAPTIST V H. Enema studies: role of volume in the action of hypertonic sodium phosphate enemas. p. 302-5.

- 11067 LOFFTHOM J E, BALOFSKY S, JACKIWN N, SPANJERS A J. The treatment of nausea following therapeutic irradiation. p. 306-7.

- 11068 ROTIMAN P E. Intense uterine contractions with special reference to massive pulmonary hemorrhage of the newborn. p. 308-14.

- 11069 MARCUS M D, STAGLIENO M F, BRANDT M L. Polyneuritis in pregnancy: case report and a review of the literature. p. 315-6.

- 11070 KROGER W S. Hysterectomy: psychosomatic factors of the preoperative and postoperative aspects and management. p. 317-23.

- 11071 RELLMAN L M. A review of financial support for research in human reproduction and development. p. 324-8.

- 11072 BENSON R R. Are you tax bait? p. 329-32.

- 11073 SULLIVAN D E. When is surgery elective? p. 333-4.

## WHAT'S NEW (North Chicago)

\*What's New No. 201 Fall 57

- 11074 X-RAY EXPOSURE and leukemia or thyroid cancer. p. 1-3.

- 11075 THOMAS DOVER: 1660-1742; privateer, physician. p. 13.

- 11076 STENN F. The caduceus and the staff of Aesculapius. p. 17-20.

## WIADOMOŚCI PARAZYTOLOGICZNE (Warszawa)

\*Wiadomości parazyt., Warsz. 3(2-3) 1957

- 11077 GERWEL C. O szkodliwości pasożytów. [Harmfulness of human parasites] p. 73-90.

- 11078 KOZUSZNIK B. Organizacja walki z chorobami transmisyjnymi i inwazyjnymi człowieka w Polsce. I. Geneza problemu w Polsce i dotychczasowe osiągnięcia. [Organization of the suppression of human parasites in Poland. I. Genesis and present scope of the problem in Poland] p. 91-105.

- 11079 KOZAR Z. Przegląd polskich badań parazytologii lekarskiej w ostatnim dekadzie (1954-1956) i wytyczne na następny okres. [Critical survey of research on problems of medical parasitology carried out since the last meeting (1954-1956)] p. 107-48.

- 11080 ŻARNOWSKI E. Przegląd krytyczny prac z parazytologii weterynaryjnej wykonanych w okresie międzywojennym (1954-1956). [Critical survey of veterinary parasitological research carried out since the last meeting (1954-1956)] p. 149-69.

- 11081 POLUSZYŃSKI G. Przegląd krytyczny prac z parazytologii ogólnej, wykonanych w okresie międzywojennym (1954-1956). [Critical survey of general parasitological research carried out since the last meeting (1954-1956)] p. 171-90.

- 11082 PAWŁOWSKI E. Teoria o parazytocośności a rola zarodków chorobotwórczych. [Theory of parasitocenosism and the role of pathogenic germs] p. 191-8.

- 11083 JIROVEC O. Badania nad toksoplazmozą w Czechosłowacji. [Research on toxoplasmosis in Czechoslovakia] p. 199-204.

- 11084 KOTLAN A. O roli kleszczy w przenoszeniu chorób zakaźnych i inwazyjnych u ludzi i zwierząt na węgry. [Role of ticks in the transmission of infectious and invasional diseases to man and animals in Hungary] p. 205-8.

- 11085 MATOW K. Czy możliwe jest zakażenie wędzika drogą pokarmową pasożytów jelitowych? [Is infection with trichinellosis by peroral introduction of intestinal Trichinella possible?] p. 209-30.

- 11086 NOVOKA J. Przyczynek do wykrywania ognisk Trichinella spiralis w naturalnych warunkach Słowacji w CSR. [Discovery of natural foci of Trichinella spiralis in Slovakia (CSR)] p. 231-4.

- 11087 BORCHERT A. Badania nad czynnikami hamującymi rozwój jaj Ascaris lumbricoides. [Research into factors inhibiting the development of Ascaris lumbricoides eggs] p. 237-9.

- 11088 PAWŁOW P. Badania nad zagmatkami bydła domowego w Bułgarii. [Research on Trichomonas of cattle in Bulgaria] p. 241-50.

- 11089 PAWŁOWSKA-BYCHOWSKA I. Badania etologiczno-parazytologiczne w ZSSR ze szczególnym uwzględnieniem przrwy ptaków przelotnych. [Ecological-parasitological research in the Soviet Union, with special regard to flocks of migratory birds] p. 251-9.

- 11090 WIENIEWSKI W L. Parazytofauna jeziora Gólskiego. [Parasitic fauna of Gólski Lake] p. 261-72.

Wiadomości parazyt., Warsz. 3(4) 1957

- 11091 SKJALIN K I. Zadania współczesnej helminologii. [Problem of modern helminthology] p. 399-95.

- 11092 MATOW K. Niektóre zagadnienia dotyczące trichinelozy i echinokozy. I. Trichinella spiralis i trichinellosis. [Problems concerning trichinellosis and echinococcosis. I. Trichinella spiralis and trichinellosis] p. 397-410.

- 11093 KAZUBSKI S L. O biologii Dicrocoelium dendriticum (Rudolphi, 1819; Loos, 1899) Trematoda: Dicrocoelidae. [Biology of Dicrocoelium dendriticum (Rudolphi, 1819; Loos, 1899) (Trematoda: Dicrocoelidae)] p. 411-8.

- 11094 LUKASIAK J. Przyczynek do poznania fauny komarów kłujących na terenie Dolnego Śląska. [Fauna of biting mosquitoes at Nether-Silesia] p. 419-20.

## WIENER KLINISCHE WOCHENSCHRIFT

Wien. klin. Wochr. 69(26) 26 June 57

- 11095 ZISCHKA W. Ueber das Verhalten der Antibiotika- und Sulfonamidresistenz häufiger Erreger in den Jahren 1954 bis 1956. [Resistance to antibiotics and sulfonamides of more common bacteria in the years from 1954 to 1956] p. 461-3.

- 11096 ANGELBERGER-STÜGER M. Ueber das Verhalten der septischen Komplikationen unter den Bedingungen der Jahre 1950 und 1955. [Behavior of septic complications in post-mortem material in the years 1950 and 1955] p. 462-3.

- 11097 MORITSCHE E. Die Bedeutung von Paracetamol und Adrenalin als Otitis-therapie in der antibiotischen Ära. [Importance of paracetamol and adrenalin in treatment of otitis in the antibiotic era] p. 464-7.

- 11098 VITĚZ S, PĚTERFY L, GERLEI F. Durch Candida Krusei verursachte generalisierte Candidiasis. [Generalized moniliasis caused by Candida krusei] p. 467-70.

- 11099 RODECK H. Die Störungen der hypothalamo-neurohypophysären Regulation des Wasserhaushaltes. [Disorders of hypothalamo-neurohypophysal regulation of water metabolism] p. 471-6.

\*Wien. klin. Wochr. 69(27) 5 July 57

- 11100 BAUER E. Differentialdiagnose der Halslymphknotenschwellungen. [Differential diagnosis of the swellings of the cervical lymph nodes] p. 481-5.

- 11101 HOFF H, RINGEL E. Ueber Prüfungsneurosen. [Examination neuroses] p. 485-90.

- 11102 WEIGL B. Zur Therapie der Onychomykosen. p. 490-2.

Wien. klin. Wochr. 69(28) 12 July 57

- 11103 LACHNT W. Die Frage der entzündlichen und vaskulären Nierenerkrankungen. [Treatment of inflammatory and vascular kidney diseases] p. 497-501.

- 11104 KÖNIGSTEIN R P, SUESE H. Die Behandlung von tuberkulösen Diabetikern mit dem peroralen Antidiabetikum Invenol (BZ 55) und Rastinon (D 860). [Treatment with peroral antidiabetic drug Invenol (BZ-55) and rastinon (D-860) of tuberculous diabetics] p. 501-5.

- 11105 HERBST R. Ueber ein arteriovenöses Aneurysma der Arteria renalis nach Nephrektomie. [Arteriovenous aneurysm of renal artery after nephrectomy] p. 505-6.

- 11106 HÖRTNAGL W. Ueber ein neues spezifisches Antidot bei der schweren Morphiumvergiftung. [New specific antidote in severe morphine poisoning] p. 506-7.

- 11107 WYKLYCKI H. Ergänzungen zur Kenntnis des Wiener Klinikers Maximilian Stoll. [Additional information on the Viennese clinician Maximilian Stoll] p. 507-9.

Wien. klin. Wochr. 69(29) 19 July 57

- 11108 KÖBERLE F. Das Beriberi-Herz. [Beriberi heart] p. 513-8.

- 11109 BRÜCKE H, REIS H Intratracheale Intubation als Massnahme des ersten Hilfe. [Intratracheal intubation as means of first aid] p. 518-20.
- 11110 KYRLE P Zustand nach Pneumonektomie. [Status after pneumonectomy] p. 520-2.
- 11111 HOLASEK A Zur Frage der intestinalen Fettsäureabscheidung. [Problem of intestinal fat] p. 522-3.
- 11112 ZISCHKA W, PULVERER G Ueber das Verhalten der Serumkreatinase beim Kaninchen unter dem Einfluss von Cortison und bei Benzolvergiftung. [Behavior of creatinase power of blood in rabbits and the effects of cortisone and of benzene poisoning] p. 523-5.
- 11113 KLINGENBERG H G Die Muskelkontraktion als allgemein naturwissenschaftliches Problem. [Muscle contraction as a general scientific problem] p. 526-8.
- 11114 FALK W, KIRCHER W Lungenkomplikationen nach Tonsillektomie im Kindesalter. [Lung complications after tonsillectomy in children] p. 528-32.
- Wien. klin. Wochr. 69(30) 26 July 57
- 11115 GICKLHORN J Julius Wagner-Jauregg's Gutachten über Sigmund Freud und seine Studien zur Psychoanalyse; eine wissenschaftsgeschichtliche Notiz. [Julius Wagner-Jauregg's opinion on Sigmund Freud and his studies of psychoanalysis; scientific and historical note] p. 533-7.
- 11116 STRANSKY E Erinnerungen an Heinrich Obersteiner zum 31. Juli 1957. [Recollections on Heinrich Obersteiner on 31 July 1957] p. 537-8.
- 11117 EICHORN O Zur Physiologie des Liquor cerebrospinalis. [Physiology of cerebrospinal fluid] p. 538-41.
- 11118 RÖTTER H Ueber einen Fall von beiderseitigem angeborenem Abduktionsmangel mit Fazialisparese (Syndrom nach Moebius). [Case of bilateral congenital lack of abduction with facial paresis (Moebius syndrome)] p. 541-2.
- 11119 WENDLBERGER J Chelitis glandularis simplex; Familiäres Vorkommen. [Familial case of chelitis glandularis simplex] p. 542-4.
- 11120 FLAMM I, SIEGL J Zu den Ursachen der Vergiftungen im Kindesalter. [Causes of poisoning in children] p. 544-5.
- 11121 HAGER A Die Entzündung der vorderen Zungendrüsens. [Inflammation of anterior lingual glands] p. 545-7.
- Wien. klin. Wochr. 69(31) 2 Aug 57
- 11122 ASPERGER H Probleme der modernen Pädiatrie. p. 549-53.
- 11123 KÖLE W, GRADECHNIG R Neuere Erfahrungen und Ergebnisse in der chirurgischen Behandlung des Colicarcinoms. [Recent findings & results in surgery of colic carcinoma] p. 553-7.
- 11124 EHALT W Verhütung von Sportunfällen und Sportschäden. [Prevention of athletic accidents & injuries] p. 557-9.
- 11125 FRITSCH A Die allgemeine und lokale Cortisonbehandlung der akuten Pankreatitis. [General & local cortisone therapy of acute pancreatitis] p. 559-61.
- 11126 STEFANITSCH G Die Wirkung von Largactil auf den Ablauf experimenteller hämolytischer Anämien. [Effects of largactil on the course of experimental hemolytic anemia] p. 561-3.
- 11127 MAYER H Behandlung der Achenvenenthrombose mit Heparin (Liquemin Roche). [Heparin (Liquemin Roche) in therapy of thrombosis of the axillary vein] p. 563-5.
- 11128 TRICHEL F, POMMER H Ueber das Verhalten des Zentralarterien- und allgemeinen Blutdrucks während einer Jodkur in Bad Hall, O.-O. [Effects of iodine on the central arterial & general blood pressure during a course of treatment at Bad Hall, upper Austria] p. 565-7.
- Wien. klin. Wochr. 69(32) 9 Aug 57
- 11129 BURN J H Mechanismus der Herzfibrillation. [The mechanism of cardiac fibrillation] p. 569-71.
- 11130 ERUCK H Ueber einen operativen Test zur Prüfung von Hämophilie und die klinischen Erfahrungen mit Replasein an einem grossen Krankengut. [Operative test for hemophilia & clinical experience with replasein in an extensive case series] p. 571-4.
- 11131 SÄTTLER A Differentialdiagnostische Probleme der Lungenpathologie beim bekannten und unbekannten Brustkrebs. [Differential diagnostic problems of pulmonary involvement in manifest & latent breast cancer] p. 574-6.
- 11132 KRONBERGER L Bericht über drei Fälle von Aortenklappenstenose und ihre Behandlung mit Panthesin und Hydergin. [Report on three cases of aortic thrombosis and their treatment with panthesin & hydergin] p. 576-8.
- 11133 KIRCHMAYR W Zum Problem der sogenannten Jodüberempfindlichkeit. [The problem of so-called hypersensitivity to iodine] p. 578-9.
- 11134 BABLIK L, KÜRSTEN H Zur Behandlung des Gehörgangsekzems und des Ohrjuckens. [Therapy of eczema & pruritus of the external auditory canal] p. 579-81.
- Wien. klin. Wochr. 69(33) 16 Aug 57
- 11135 NEUBERGER F Ueber die Folgen der behinderten Nasenatmung im Säuglings- und Kindesalter. [Complication of obstructed nasal breathing in infants & children] p. 585-92.
- 11136 WOLF H G Klinik und Röntgenologie der Bildungsfehler des Magen-Darmtraktes beim Neugeborenen. [Clinical features & roentgenology of gastrointestinal malformations in newborn] p. 592-9.
- 11137 GRIF F, ROCHEGGER M, ALBERMANN M A Brenztraubensäure und Carboxylase bei Herzdekompensation. [Pyruvic acid & carboxylase in cardiac decompensation] p. 599-601.
- 11138 POMMER H Zur Frage der Fluoresceindiffusion im menschlichen Auge nach einer kombinierten Jodkur in Bad Hall, O.-O. [Fluorescein diffusion in the human eye after combined iodine therapy in Bad Hall, upper Austria] p. 601-3.
- Wien. klin. Wochr. 69(34) 23 Aug 57
- 11139 PANY J Chemischer und biologischer Strahlenschutz. [Chemical & biological radiation protection] p. 605-10, contd.
- 11140 TIRSCHKE H Otagraemia regionis temporoparietalis durch Arteritis temporalis. p. 610-2.
- 11141 RATZSCHNER M, MESSERKLEINER W, LEMBECK F Zur Frage der Endokrinologie der Bronchialadenome (carcinoid). [The question of endocrine function of bronchial adenoma (carcinoid)] p. 612-5.
- 11142 JETTLER G Ein Vergleich der titrimetrischen Alkalireverbendbestimmung nach Lestrade mit der volumetrischen nach Van Slyke und der mikromanometrischen nach Rappaport. [Comparison of Lestrade's titrimetric determination of alkali reserve with Van Slyke's volumetric & Rappaport's micromanometric methods] p. 615-6.
- 11143 FOCHME K, FROEWE J, WEGHAUPT K Zur Otitis tuberculosa der flachen Knochen. [Tuberculous otitis of flat bones] p. 616-8.
- 11144 JENKNER F L Ueber den Wert des Schädeldiagrammes für die Diagnose zerebraler Gefässerkrankungen. [The diagnostic value of cranial roentgenography in cerebral vascular disorders] p. 619-20.
- Wien. klin. Wochr. 69(35) 30 Aug 57
- 11145 PANY J Chemischer und biologischer Strahlenschutz. II. Biologischer Strahlenschutz. [Chemical & biological radiation protection. II. Biological radiation protection] p. 621-3, contd.
- 11146 VETTER H Zur Frage der Strahlengefährdung durch diagnostische Dosen radioaktiver Isotope. [The question of radiation hazards of diagnostic doses of radioisotopes] p. 623-5.
- 11147 PICHLER E Ueber Verkehrtschlag als cerebraler Symptom. [Inverted vision as a cerebral symptom] p. 625-30.
- 11148 KREPLER P Zentrale Blindheit als isolierter kongenitaler Defekt bei zwei Geschwistern. [Central blindness as an isolated congenital defect in two siblings] p. 630-2.
- 11149 RADMAIER E P Eine endogene Depression als Schwangerschaftspsychose. [A case of pregnancy psychosis manifested by endogenous depression] p. 632-3.
- 11150 GÖRG P Praktische Erfahrungen mit Prednisolon bei lokaler und intravenöser Anwendung. [Practical experience with local & intravenous use of prednisolone] p. 633-6.
- Wien. klin. Wochr. 69(36) 6 Sept 57
- 11151 BERTHA H Die Erregungsausbreitung im Nervensystem bei zentralen Krampfepilepsien. [The distribution of nervous excitation in central forms of convulsion] p. 641-7.
- 11152 JOET F Zur therapeutischen Verwendung des LSD XXV in der klinischen Praxis der Psychiatrie. [Therapeutic use of LSD 25 in clinical psychiatry] p. 647-51.
- 11153 GRÜNDERGER V Zur Frage der Elektrokoagulation der Portioerosion. [The question of electrocoagulation in erosion of the uterine cervix] p. 651-3.
- 11154 KLEIN R, KOFLER E, KREMER H Die Stellung der Zytologie in der Diagnostik des weiblichen Genitalcarcinoms. [The role of cytology in diagnosis of female genital carcinoma] p. 653-5.
- Wien. klin. Wochr. 69(37) 13 Sept 57
- 11155 HEPPNER F Die Chirurgie der Schmerzerception. [Surgery of pain perception] p. 657-62.
- 11156 BERGMANN M Ueber einen Fall eines Schulterblattchondroms als Beitrag zur Genese des Scapularrachens. [A case of scapular chondroma as a contribution to the pathogenesis of scapular crackle] p. 662-4.
- 11157 MUNTEAN E Die Röntgenschnittuntersuchung der Schädelbasis. [Tomography of the cranial base] p. 664-5.
- 11158 PAILER H, ROSSIPAL E, WILLINGSCHÖFER H Vergleich einer rheographischen Herzschlagvolumenbestimmung mit der Acetylenmethode nach Grollman. [Comparison of rheographic determination of the cardiac output with Grollman's acetylene method] p. 665-7.
- 11159 RUŽIČ I, WAGNER K, HORVAT K Die Möglichkeiten der quantitativen Auswertung einzelner Fraktionen von Serum-Proteinen. [Possibilities of quantitative salting out of certain fractions of blood proteins] p. 668-71.
- 11160 LEIDZINGER E Zur Frage der Berechnung einer prinzipiell aktiven Leitungs der Plazentalperiode. [Justification of an active direction of the placental period] p. 672-6.
- WIENER MEDIZINISCHE WOCHENSCHRIFT
- Wien. med. Wochr. 107(29-30) 20 July 57
- 11161 CAITHAML W Zur Therapie der peripheren Durchblutungsstörungen. [Treatment of peripheral blood circulation disorders] p. 693-7.
- 11162 SCHNEIDERBAUR A, RETTENBACHER F Über Eiweiss- und Lipidelektrophorese des Serums bei Parenchymkrankungen der Leber. [Blood protein and lipid electrophoresis in parenchymal liver diseases] p. 697-603, contd.
- 11163 KRESBACH E Hepatitis. p. 604-9.
- 11164 PRINGER W, PRINGER E Prostatitis chronica-Trichomonas vaginalis. p. 609-10.
- 11165 RADL H Zur Klinik und Differentialdiagnose der Meningitis aerea 1956. p. 610-2.
- 11166 RAINER O Zur Messung des ungesättigten Eisenbindungsvermögens im Serum. [Determination of unsaturated binding capacity of blood iron] p. 612-4.
- 11167 SAXL A Absolute und relative statische Insufficienz. p. 614-7.
- 11168 SCHEINIKZY F Die Therapie von Warmbad-Villach. [Warm bath Villach] p. 617-8.
- 11169 HOFF H Gedächtnisvortrag zum 100. Geburtstag Wagner-Jauregg. [Memorial lecture on the occasion of the 100th birthday anniversary of Wagner-Jauregg] p. 618-21.
- Wien. med. Wochr. 107(31) 3 Aug 57
- 11170 HOFF H Über das Wesen und die Behandlung der Migräne. [The essence and the treatment of migraine] p. 627-32.
- 11171 SCHNEIDERBAUR A, RETTENBACHER F Über Eiweiss- und Lipidelektrophorese des Serums bei Parenchymkrankungen der Leber. [Electrophoresis of blood proteins and lipids in parenchymal liver diseases] p. 633-7.
- 11172 CZERMAK H Warum Reform der Kindergesundheitsfürsorge. [Necessity of reform of infant care] p. 638-9.
- 11173 KAITASOW G Akute Porphyrie. p. 639-40.
- 11174 BERGHOFF E William Harvey, der Entdecker des Blutkreislaufes. [William Harvey, the discoverer of the blood circulation] p. 640-1.
- 11175 KAMMERER R Ein Beitrag zur Erleichterung und Schmerzlinderung der Geburt auf medikamentösem Weg. [Painless and easier birth with drugs] p. 644-5.
- 11176 ÖHLINGER L Zur Behandlung der postoperativen Darmatonie mit puresmid. [Treatment of postoperative intestinal atony with puresmid] p. 645-6.
- Wien. med. Wochr. 107(32-33) 17 Aug 57
- 11177 FREMEL F Kinderlähmung und Tonsillektomie. [Polymyositis & tonsillectomy] p. 647-53.
- 11178 ENDLER F Die medikamentöse Lokalbehandlung der Osteomyelitis und ihre Ergebnisse. [Medicinal local treatment of osteomyelitis & its results] p. 653-8.
- 11179 FUCHS G, HOFBAUER J Das Späteregebnis der ersten im Jahre 1896 durchgeführten Röntgenbestrahlung. [Late results of the first roentgen irradiation performed in 1896] p. 658-60.
- 11180 HAUS E, BAMA K Die Wirkungen der Gasteine. [Effects of Gastein cures on the endocrine system] p. 660-4.
- 11181 KALOUDE H Die vegetative Dämpfung in der Kinderheilkunde. [The autonomic block in pediatrics] p. 664-8.
- 11182 KRAUTER S, HEROLD H, FRANKA G Tierische und humanologische bei antibiotisch behandelten Salmonellen. [Titer & immune globulins in salmonella infections treated with antibiotics] p. 667-70.
- 11183 STREITMANN B Altersdermatologische Fragen. [Dermatological problems in aged] p. 670-2.
- 11184 SKURSKY J Erfahrungen über die schmerzstillende Wirkung mit einem stark wirksamen neuen Analgetikum. [Experiences with a very effective new analgesic] p. 676-8.
- 11185 RETSAGI G Erfahrungen mit Recoten. [Experiences with recoten] p. 679-81.
- Wien. med. Wochr. 107(34) 24 Aug 57
- 11186 KRESBACH E Zur Klinik der Silikose. [Clinical aspects of silicosis] p. 683-4.
- 11187 ZIMMERMANN-MEINZINGER O Gefahren der kardialen Therapie: Digitalis, Chinidin, Novocainamid. [Hazards of cardiac therapy: digitalis, quinidine, novocainamide] p. 686-9.
- 11188 ENDLER F Die medikamentöse Lokalbehandlung der Osteomyelitis und ihre Ergebnisse. [Medicinal local treatment of osteomyelitis & its results] p. 689-94, contd.
- 11189 LACHNER O, NAGLER W Über die praktische Anwendung von Testosteron in alkoholischer Lösung. [Practical use of testosterone in an alcoholic solution] p. 697-8.
- Wien. med. Wochr. 107(35) 31 Aug 57
- 11190 ÜBELHÖR R Trinkkuren bei Nierenerkrankungen. [Drinking cures in nephro-lithiasis] p. 699-703.
- 11191 KÖLE W Über die Verwendung von Kunststoffen in der Chirurgie. [Use of plastic materials in surgery] p. 703-7.
- 11192 BREZINA K Zur klinischen Bedeutung der Thoraxdurchleuchtung. [Clinical value of thoracic fluoroscopy] p. 707-10.
- 11193 WALLENTIN G Begutachtungssproben bei traumatischen, nicht lokalisierten Hirnatrophischen Prozessen. [Problems of expert testimony on traumatic non-localized processes of brain atrophy] p. 710-2.
- 11194 STASTNY R Die Behandlung der chronischen Obstipation im Alter. [Treatment of chronic constipation in aged] p. 717-8.
- Wien. med. Wochr. 107(36) 7 Sept 57
- 11195 HEPPNER F Das limbische System: Forschung und Klinik. [The limbic system: investigation and clinical aspects] p. 719-22.
- 11196 KAITASOW G Akute hämorrhagische Nephrosen-Nephritis. p. 722-4.
- 11197 PICK E Der alternde Mensch und die Bedeutung. [Aging man and bionology] p. 724-7.
- 11198 SPELMANN W Die Schwierigkeiten bei der Diagnostik der Extrateridridität. [Problems in the diagnosis of ectopic pregnancy] p. 727-9.
- 11199 ZIMMER W Zur Frage eines optimalen Operationstermines bei Kryptorchismus. [The question of an optimal time for surgery in cryptorchism] p. 729-31.
- 11200 BRANDESKY G, HAMMERL H, FICHLER O Ergebnisse der Prüfung eines reifen Theophyllins am Pulmovent und der klinischen Erprobung bei Asthma bronchiale. [Results of a test of a pure theophylline in a pulmovent & a clinical trial in bronchial asthma] p. 731-3.
- Wien. med. Wochr. 107(37) 14 Sept 57
- 11201 WEBER F Die klassischen Blutgruppen in Beziehung zum Karzinom und peptischen Ulkus. [Classical blood groups in relation to carcinoma and peptic ulcer] p. 737-8.
- 11202 STEINER H Wann soll der Jugendkropf operiert werden? [When shall goiter in adolescence be operated on] p. 738-41.
- 11203 WESBACH K Strukturveränderungen im vegetativen Nervensystem bei Fokalrektionen. [Structural regulations in the vegetative short circuit in focal resections] p. 739-41.
- 11204 STACHER A, BÖHNEL J Nicht-hämolytische Transfusionsstörungen bei Blutkrankheiten und deren Prophylaxe bzw. Therapie mit dem Antihämophilinpräparat Synstamin. [Non-hemolytic transfusion disorders in blood diseases and their prevention with therapy with the antihemophilin preparation synstamin] p. 743-6.
- 11205 MAYR S Neue Berufskrankheiten. [New occupational diseases] p. 746-50.



## WIENER ZEITSCHRIFT FÜR INNERE MEDIZIN UND IHRE GRENZGEBIETE

Wien. Zschr. inn. Med. 38(6) June 57

- 11206 AUMIER W. Physikalische Grundlagen und klinische Leistungsfähigkeit der Phonokardiographie. [Physical fundamentals & clinical value of phonocardiography] p. 217-31.
- 11207 BRAUNSTEDER H, FELLINGER K, PAKESCH F, BEYREDER J, GRABNER G, NEUMAYR A. Elektronenmikroskopische Beobachtungen an Leberzellen bei Serumhepatitis und Hepatitis epidemica: vorläufige Mitteilung. [Electron microscopy of liver cells in serum & epidemic hepatitis: preliminary report] p. 231-6.
- 11208 PANY J. Die Wirkung von Lävulose mit Vitaminen des B-Komplexes bei Strahlenschäden. [Effects of levulose combined with vitamin B complex in radiation injuries] p. 237-40.
- 11209 REINHARDT F. Beitrag zur Thrombinwirkung. [Effects of thrombin] p. 241-7.
- 11210 MONONYI L. Die Bakteriophagie als Grenzgebiet der Antibiose. [Bacteriophage as a borderline field of antibiotics] p. 247-55.

Wien. Zschr. inn. Med. 38(7) July 57

- 11211 BERGMANN O, KARLHUBER F, KESZTELE V. Die unterstützte Anwendung von Cortison und Prednisolon während der tuberkulotischen Therapie der Lungentuberkulose. [Supportive use of cortisone and prednisolone during tuberculostatic therapy of pulmonary tuberculosis] p. 297-88.
- 11212 STEFFEN C. 3 Jahre Erfahrungen in der Anwendung des ABG-Konsumtionstestes bei rheumatischen Herzerkrankungen. [Three years experiences in the use of the ABG consumption test in rheumatic heart diseases] p. 297-93.
- 11213 HADNAGY C, HORVÁTH E. Die Rolle des Vitamins B12 im Kohlehydratstoffwechsel. [The role of vitamin B12 in carbohydrate metabolism] p. 293-6.
- 11214 SÁRY B, SZÉKELY M. Methioninbestimmungen im menschlichen Serum, insbesondere bei essentieller Hypertonie. [Methionine determination in human serum, especially in essential hypertension] p. 297-301.

## WIENER ZEITSCHRIFT FÜR NERVENHEILKUNDE UND DEREN GRENZGEBIETE

Wien. Zschr. Nervenhe. 14(1) 1957

- 11215 HOFF H. Zum 100. Geburtstag Wagner-Jauregg. [On Wagner-Jauregg's century] p. 1-15.
- 11216 BLEULER M. Endokrinologie und Psychiatrie. p. 16-27.
- 11217 REINER H. Zur forensischen Problematik des Amnesieproblems. [Forensic problems of amnesia] p. 28-73.
- 11218 SEITZBERGER F. Histochemie und Klassifikation der Pilausae-Merzacher'schen Krankheit. [Histochemistry & classification of Pilausae-Merzacher disease] p. 74-83.
- 11219 GLONING I, WEINGARTEN K. Das Zerrbild der Augenregion. [Distorted image of the eye region] p. 84-9.
- 11220 NAVRATIL L. Die Rolle der Ehefrau in der Pathogenese der Trunksucht. [The role of the wife in the pathogenesis of alcoholism] p. 90-7.
- 11221 PAKESCH E. Zur Kontrolle des Behandlungserfolges der Schizophrenie durch psychologische Testmethoden. [Control of success in therapy of schizophrenia by psychological test methods] p. 98-100.
- 11222 BURIAN K, HOFMANN-CREDNER D. Lokalisation eines rhinogenen Hirnabszesses mit radioaktivem Jod. [Localization of a rhinogenous brain abscess with radioactive iodine] p. 101-5.
- 11223 RADMAYR E P. Zum Therapieproblem des beruflichen Anfallschmerz. [The problem of therapy of a working epileptic] p. 106-8.
- 11224 HOFMANN G. Demonstration eines intracranialen Aneurysmas der Arteria cerebri interna. p. 117-9.

## WISCONSIN MEDICAL JOURNAL (Madison)

\*Wisconsin M. J. 56(9) Sept 57

- 11225 HENDRICKSON A O, HENDRICKSON W O. Chronic nutritional deficiencies as seen in an eye, ear, nose, and throat practice: an analysis of 681 cases. p. 357-64.

- 11226 PRIEBE R A, DESSEL B H. Brucellosis presenting as thrombocytopenic purpura: a case report. p. 365-7.
- 11227 BARROCK J J. Psychosomatic skin diseases. p. 368-74.
- 11228 SCHWADE E D, DAVIS J P. Problems in diagnosis and management of the brain-injured child. p. 375-80.
- 11229 MANNERING G J. Treatment of methanol poisoning. p. 381-2.
- 11230 LAUTZ H L. Rural school sanitation, as it looks to your State Board of Health. p. 386-7.

## WORLD HEALTH ORGANIZATION TECHNICAL REPORT SERIES (Geneva)

World Health Org. Techn. Rep. Ser. No. 127 1957

- 11231 EXPERT committee on biological standardization; tenth report. p. 1-35.

## WORLD MEDICAL JOURNAL (New York)

World M. J. 4(5) Sept 57

- 11232 HEGER-GILBERT, GLOREUX P. Quelques aspects de la responsabilité du médecin. [Various aspects of medical responsibility] p. 263-8; Spanish transl., p. 282; pasim; English transl., p. 298; pasim.
- 11233 L'EXPERIMENTATION sur l'homme. [Human experimentation] p. 271-2; Spanish transl., p. 283-4; English transl., p. 299-300.
- 11234 LE RÔLE du médecin de famille. [Role of the family physician] p. 273-5; Spanish transl., p. 285-7; English transl., p. 301-3.

## YALE JOURNAL OF BIOLOGY AND MEDICINE (New Haven)

Yale J. Biol. 30(1) Sept 57

- 11235 DARROW D C. The rôle of the patient in clinical research of a physiological problem. p. 1-15.
- 11236 FORBES T R. Early pregnancy and fertility tests. p. 16-29.
- 11237 KREHL W A, BOISVERT P L, DE FOREST G K, MUCCI M B. The rheumatoid factor in serum and synovial fluid. p. 30-7.
- 11238 CRELIN E S. An unusual ectopia cordis in a human stillborn infant. p. 38-42.
- 11239 DOWNING S E. Reflex effects of acute hypertension in the pulmonary vascular bed of the dog. p. 43-56.
- 11240 WATERS L L. Studies on the pathogenesis of vascular disease: the effect of intravenously injected human plasma and of lipid-rich human plasma globulins on inflammatory lesions of the coronary arteries of dogs. p. 57-71.

## YOKOHAMA MEDICAL BULLETIN

Yokohama M. Bull. 8(1) Feb 57

- 11241 YOHIDA T. Studies on the biochemical and serological properties of Escherichia coli. 2. On the Escherichia coli isolated from normal feces and pathological materials. p. 1-7.
- 11242 TSUCHIYA T, KAWAKITA S, HAYASHI S, SATO I, TAKAHASHI M. Further studies on the classification of the genus Candida. VI. Antigenic analysis of four species. p. 8-14.
- 11243 OKAMOTO S, KOMIYAMA S, GOTO N. On a case of genital gaseous phlegmon. p. 15-24.
- 11244 NAKAMURA H, MASUDA M, KOBAYASHI K. Signification hydromécanique de la vitesse de la sédimentation, estimée par le déplacement du niveau de la couche de la suspension. [Hydromechanical significance of sedimentation rate determined by shifting the level of the suspension layer] p. 31-47.
- 11245 KASHIWADO T. The present state of the treatment of hard of hearing in Japan. p. 25-30.
- 11246 ARAKAWA S, KANEKO T, SEKI T, MUTO S. Experimentelle Studien über das Virus der infektiösen Anämie der Pferde. II. Ultrafiltration und elektronenoptische Untersuchungen des in weissen Mäusen fixierten Virus. [Experimental studies on the virus of infectious anemia of horses. II. Ultrafiltration and electron microscopy of viruses fixed in white mice] p. 46-55.

- 11247 NAGANO A, SEKI J, TAKAHASHI H. Beiträge zur Prednisolon-Behandlung der infektiösen Mononukleosen. [Prednisolone therapy of infectious mononucleosis] p. 56-61.
- 11248 TANGE Y. Beitrag zur Kenntnis der Morphologie des Giftapparates bei den Japanischen Fliegen. XVI. Zusammenfassende Betrachtung über den Giftapparat. [Morphology of the poison apparatus of Japanese flies. XVI. Summary of poison apparatus] p. 63-82.

## ZEITSCHRIFT FÜR ÄRZTLICHE FORTBILDUNG (Jena)

\*Zschr. ärztl. Fortbild. 51(15) 1 Aug 57

- 11249 GIESCH H C. Moderne chemische Bestimmungsmethoden in der Klinik; die chromatographischen Analysemethoden. [Review of modern methods of chemical analysis in the clinical field; chromatographic analysis] p. 617-23.
- 11250 GOSDA J. Zur Therapie der Arteritis temporalis mit ACTH. [ACTH therapy of temporal arteritis] p. 623-4.
- 11251 POLICZER M, SZÉKELY A, FÖLDES J, LENGYEL Z. Beiträge zur Diagnostik der vegetativen Regulationsstörungen und der Hyperthyreose. [Contribution to diagnosis of autonomic regulatory disorders & hyperthyroidism] p. 624-8.
- 11252 MANN H. Beitrag zur Differentialdiagnose des ruptierten Aneurysmas der Aorta abdominalis. [Contribution to differential diagnosis of ruptured aneurysm of the abdominal aorta] p. 628-30.
- 11253 WINKLER K. Über Hautverfärbungen. [Skin color changes] p. 630-5.
- 11254 SARTORIUS F, STÄRKE G, WINKLER C. Betrachtungen und Lehren zu einer Anzahl von menschlichen Tollwutdecksellen der letzten Jahre. [Observations on a series of human cases of rabies during the past years] p. 638-44.
- 11255 DOERENTZ J O. Trinkwasserverunreinigung durch Phenol im Grundwasser. [Drinking water pollution by phenol in the ground water] p. 644-8.
- 11256 HEINE U, GRAFFI A, HELMCKE H J, RANDT A. Elektronenmikroskopische Untersuchungen an normalen Zellen und Tumorzellen der Rattenleber. [Electron microscopy of normal & neoplastic rat liver cells] p. 648-52.
- 11257 BÜTTNER J W. Carl August Schubart (1785-1873) ein hervorragender Arzt in Kahl (Thür.), zur 100. Wiederkehr des Tages seines goldenen Doktorjubiläums am 8. August 1957. [Carl August Schubart (1785-1873) a prominent physician in Kahl (Thuringia); the centenary of his fiftieth anniversary as doctor of medicine, the 8th of August 1957] p. 652-4.
- 11258 KAHLO G. Die Heilkunst im alten Indonesien. p. 654-8.

## ZEITSCHRIFT FÜR BIOLOGIE (Berlin)

Zschr. Biol. 109(4) July 57

- 11259 SCHWIMMZY F, SCHMIDT W. Nutzzeit, Minimalzeit und Chronaxie. [Regulate time, minimal time and chronaxy] p. 245-9.
- 11260 BADER H, KAPAL E. Über die Bedeutung der Wandmuskulatur für die elastischen Eigenschaften des Aortenwindkessels. [Significance of wall musculature for the elasticity of aortic arch chamber] p. 250-61.
- 11261 BADER H, KAPAL E. Experimentelle Untersuchungen über die Druck-Volumenbeziehung von Gummischläuchen. I. [Experimental research on the relation of pressure and volume of rubber tubes. I.] p. 262-9.
- 11262 WIEGMANN O, KRAFT H G, JÜPPE J. Der Einfluss der Schlagfrequenz auf Aktionspotentiale (AP) und Mechanogramme (MG) des Herzstreifens in verschiedenen Temperaturbereichen. [Effect of stroke frequency on the action potential and mechanogram of a heart-strip preparation in different temperatures] p. 270-80.
- 11263 BLEICHERT A, WAGNER R. Über den Frequenzgang der Pupillenreaktion auf Licht. [Frequency in the reaction of pupils to light] p. 281-96.
- 11264 BURKHARDT D. Die Übertragungseigenschaften elektrophysiologischer Versuchsanordnungen. [Transmission characteristics of electrophysiological experimental set-up] p. 297-324.

## ZEITSCHRIFT FÜR BLUTTRANSFUSION UND IMMUNOHÄMATOLOGIE see VOX SANGUINIS (Basel)

## ZEITSCHRIFT FÜR GEBURTSHILFE UND GYNÄKOLOGIE (Stuttgart)

Zschr. Geburtsh. 148(3) 1957

- 11265 HOFF F, BAYER R. Die Wirkung des Hypophysenhinterlappenhormons auf den

menschlichen Uterus im Zyklus und in der Schwangerschaft. I. Zyklus. [Effects of the posterior pituitary hormone on the human uterus during the menstrual cycle &amp; in pregnancy. I. Menstrual cycle] p. 233-51.

- 11266 HOFF F, BAYER R. Die Wirkung des Hypophysenhinterlappenhormons auf den menschlichen Uterus im Zyklus und in der Schwangerschaft. II. Schwangerschaft. [Effects of the posterior pituitary hormone on the human uterus during the menstrual cycle & in pregnancy. II. Pregnancy] p. 252-70.

- 11267 WEGHAUPT K. Kurzwelldurchführung des Zwischenhirns zur Behandlung der Leukopenie röntgen-bestrahlter Karzinomkranke. [Short wave stimulation of the diencephalon for leucopenia in carcinoma cases after radiation & x-ray therapy] p. 271-83.

- 11268 SCHMÖLLING H. Der Vaginalsekret. p. 283-310.

- 11269 PANKOW M, MOSLER W. Über den Pektinasegehalt im mütterlichen und kindlichen Blut und im Fruchtwasser bei Verwendung von Depo-penicillin. [Penicillin in maternal & infant blood & in amniotic fluid under depot penicillin administration] p. 310-8.

- 11270 THOMASHECK G. Erfahrungen mit einem neuen synthetischen Spasmodikum in der Geburtshilfe. [Experience with a new spasmolytic in obstetrics] p. 318-24.

## ZEITSCHRIFT FÜR DIE GESAMTE INNERE MEDIZIN UND IHRE GRENZGEBIETE (Leipzig)

Zschr. ges. inn. Med. 13(10) 15 May 57

- 11271 SKRAMLIK E VON. Über Dialysale im allgemeinen und einen neuen Ersatz für Kochsalz im besonderen. [Dietary salt substitutes in general and a new sodium chloride substitute in particular] p. 433-42.
- 11272 HENNEMANN H H. Die Klinik der Endokarditis des Erwachsenen in holländischer Sicht. [Present clinical aspects of endocarditis in adults] p. 442-6.
- 11273 SCHWENDY J. Erfahrungen mit einer Kombination von Amnasee und Magen-Schrimb-Bürgen zur Früherkennung des Magenkrebes. [Experience with early diagnosis of gastric cancer by coordinating amnasee with radiography] p. 446-52.
- 11274 KRAUL M A. Über die Rolle des retikulo-endothelialen Systems beim Krebswachstum. [The role of the reticuloendothelial system in development of cancer] p. 453-8.
- 11275 KÖHLER R. Die Glukosebelastung als Leberfunktionsprobe. [The glucose tolerance test in determination of liver function] p. 458-62.
- 11276 BLUME P. Blutweisbild und Leberfunktionsproben bei Hepatitis epidemica im Kindesalter. [Blood protein picture & liver function tests in epidemic hepatitis in children] p. 462-6.
- 11277 EICHELBACHER H, RÖTTER W. Die Bewertung des Serumweisbildes bei der Differentialdiagnose des Ikterus; papier-elektrophoretische Untersuchungen. [Evaluation of the blood protein picture in differential diagnosis of jaundice; paper electrophoretic findings] p. 466-9.
- 11278 WINKEL K ZUM. Kritische Überprüfung moderner Krebsproben. [Critical evaluation of modern cancer tests] p. 469-72.
- 11279 KRETSCHMAR G. Serumweisuntersuchungen an der hungernden Maus. [Blood protein studies in mice during starvation] p. 472-4.
- 11280 FILIP J, BERMAN J. Über die Blutweisbilder bei der Porphyria. [The blood proteins in porphyria] p. 474-8.

Zschr. ges. inn. Med. 13(11) 1 June 57

- 11281 FALCK I. Klinische Studien zur Leberzirrhose. II. Beziehungen der Leberzirrhose zu den allergischen und Kollagenkrankheiten. [Clinical studies on liver cirrhosis. II. Relation of liver cirrhosis to the allergic and collagen diseases] p. 481-5.
- 11282 OTTO H. Über verschiedene neue Behandlungsmethoden der Hyperthyreoidie. [Various new therapeutic methods in hyperthyroidism] p. 485-97.
- 11283 FRICKE G. Erfahrungen mit Erycinum bei inneren Krankheiten. [Results with erycinum in internal diseases] p. 497-501.
- 11284 RIES W. Beitrag zum Kohlehydratstoffwechsel des Fettfrüchtlings. [Carbohydrate metabolism in obesity] p. 501-4.
- 11285 STRAUZENBERG S E. Gibt es echte Insulinschäden bzw. eine echte Insulintoxizität? [Genuine insulin injuries of genuine insulin toxicity] p. 504-10.



- 11296 LÜBECK I, SCHEFFLER C Beziehungen zwischen Pulswellenform, Blutdruck und Kapillarresistenz bei stabiler Hypertonie und Arteriosklerose unter vergleichender Medikation von Rauwolfia serpentina Benth und einem Roskastanien-Rutin-Präparat. [Relation between pulse wave celerity, blood pressure and capillary resistance in stable and fixed hypertension and arteriosclerosis under comparative medication by Rauwolfia serpentina Benth and a horse chestnut-rutin preparation] p. 510-5.
- 11297 SAKO N, MINZ S M Über die Rolle der reflektorischen Mechanismen bei Konstanterhaltung des Augeninnendruckes. [Role of reflex mechanisms in maintaining intraocular pressure] p. 515-9.
- 11298 GREGOR O Diagnostischer Wert des Uroporphyrins bei Anämia perniciosa. [Diagnostic value of uroporphyrin in pernicious anemia] p. 519-23.
- 11299 MARCHAND H Isoniazid als Ulkustmittel? [Isoniazid as ulcer remedy] p. 525-4.
- ZEITSCHRIFT FÜR HAUT- UND GESCHLECHTS-KRANKHEITEN (Berlin)**
- Zachr. Haut & Geschl.* 23(1) 1 July 57
- 11290 STREITMANN B Zur Ätiologie der Pseudosyphilis papulosa Lipschütz. [Etiology of Lipshütz's pseudosyphilis papulosa] p. 1-5.
- 11291 DORN H Erbiologische Betrachtungen zum Allergienproblem; Übersicht und eigene Beobachtungen. [Hereditologic aspects of allergy; review & personal observations] p. 5-10.
- 11292 GROCHOCKI F Über Oesophagusstenosen bei Epidermolysis bullosa; zur Arbeit G. W. Korting in Bd. XXI Nr. 9 dieser Zeitschrift. [Esophageal stenoses with epidermolysis bullosa; remarks on G. W. Korting's paper] p. 11-2.
- 11293 HENTSCH H F Maligne Entartung im Bereich alter Frambösiestunden. [Malignant degeneration in a region of old wounds due to frambesia] p. 13-7.
- 11294 MACHER E Zur Behandlung des chronisch-rezidivierenden Herpes simplex. [Treatment of chronic recurrent herpes simplex] p. 18-22.
- \*Zachr. Haut & Geschl.* 23(2) 15 July 57
- 11295 THORIAN W, SCHNÖBACH G Kritische Betrachtungen zur Sauerstoffgewebetherapie tropischer Unterschenkelgeschwüre. [Critical comments on oxygenated tissue therapy of trophic leg ulcer] p. 35-9.
- 11296 DORN H Beobachtungen an zwei Familien mit Epidermolysis bullosa hereditaria simplex. [Observations on two families afflicted with hereditary epidermolysis bullosa simplex] p. 40-7.
- 11297 SCHNEIDER W, TRONNIER H Über die Lichtschutzwirkung von Estern und Amidn der p-Methoxybenzoesäure. 2. Über die lichtschützende Wirkung von Alkylestern der p-Methoxybenzoesäure sowie von p-Acylamino- bzw. p-Alkoxyphenylacetylpyridiniumsalzen. [Light protective effects of esters & amides of p-methoxycinnamic acid. 2. Light-protective effects of alkyl esters of p-methoxycinnamic acid & of p-acylamino- and alkoxyphenylacetylpyridinium salts] p. 48-53.
- 11298 VANKOE J, PASTINSZKY S Ein Fall von durch Phenylbutazon hervorgerufenem Stevens-Johnson Syndrom mit tödlichem Ausgang. [A fatal case of Stevens-Johnson syndrome due to phenylbutazone] p. 54-7.
- 11299 KADEN R Psychologische und therapeutische Gesichtspunkte bei der Akne vulgaris. [Psychological & therapeutic aspects of acne vulgaris] p. 59-63.
- Zachr. Haut & Geschl.* 23(3) 1 Aug 57
- 11300 CARRIE C Josef Vonkennel zum 60. Geburtstag am 9. 6. 1957. [To Josef Vonkennel on his 60th birthday] p. 67-8.
- 11301 SCHOOG M, RENSCHER A Die Blockierung der Salicylsäureausscheidung durch Benemid. [Blocking of salicylic acid excretion by benemid] p. 69-71.
- 11302 NIKOLOWSKI W Die Indikation zur Hodenbiopsie bei männlichen Fertilitätsstörungen. [Indication for testicular biopsy in male fertility disorders] p. 72-5.
- 11303 POLEMAN G Zum Nachweis von Dermatophyten mittels Kinetstreifen und Periodikure-Schiff-Reagens-Färbung. [Demonstration of dermatophytes by means of adhesive tape & periodic acid Schiff reagent staining] p. 76-8.
- 11304 DORN H Keimbildung nach Revaccination bei einseitigen Zwillingen. [Keim formation after revaccination of uniovular twins] p. 78-82.
- 11305 WALTHER H Dermatologischer Beitrag zu einigen klinischen Erscheinungsbildern bei gleichzeitiger Trichomoniasis. [Dermatologic contribution to certain clinical phenomena in simultaneous trichomoniasis] p. 83-5.
- 11306 SCHOOG-LÜTZENKIRCHEN A Hesi-chiroporen in der Dermatologie. [Hesi-chiroporens in dermatology] p. 85-9.
- 11307 PFISTER R Alfred Stühmer zum Gedenken. [In memoriam Alfred Stühmer] p. 94-6.
- Zachr. Haut & Geschl.* 23(4) 15 Aug 57
- 11308 BENKEDE T Über die immunobiologischen Prozesse und deren Wechselbeziehungen während der spezifischen Vakzine-Behandlung der Psoriasis vulgaris. [Immunobiological processes & their interaction in specific vaccine therapy of psoriasis vulgaris] p. 99-108.
- 11309 SCHWARZ E Über dermatologisch interessierende Untersuchungen mit Radioisotopen. [Radio-isotope studies of dermatological interest] p. 108-18.
- 11310 FABRY H Jr Steroidhormonbehandlung Hautkrankheiten. [Steroid hormone therapy of skin diseases] p. 118-30.
- Zachr. Haut & Geschl.* 23(5) 1 Sept 57
- 11311 TELLER H Herrn Professor Dr. med. H. Löhe zum 80. Geburtstag. [To Prof. H. Löhe on his 80th birthday] p. 131-2.
- 11312 MITZE A Über das Verhalten pathogener Dermatophyten im Tierversuch. [Experimental findings concerning the behavior of pathogenic dermatophytes] p. 133-7.
- 11313 HAENSCH R Cephalosporiose; ein Beitrag zur Klinik der seltenen Mykosen. [Cephalosporiosis; a contribution to the symptomatology of rare mycoses] p. 137-41.
- 11314 TELLER H, VESTER G Elektronenmikroskopische Untersuchungsergebnisse an der Interzellularsubstanz des Coriums beim Sklerodermia adultorum Buschke. [Results of electron microscopy of the intercellular corial substance in Buschke's sclero-edema adultorum] p. 142-4.
- 11315 SCHULZ K H Tuberculosis cutis miliaris disseminata und Lupus vulgaris bei generalisierter Lymphknoten- und Lungentuberkulose. [Disseminated miliary cutaneous tuberculosis & lupus vulgaris in generalized lymph node & pulmonary tuberculosis] p. 147-54.
- 11316 WAWERSIG R Beitrag zum Krankheitsbild der Porphyria cutanea tarda. [Clinical manifestations of porphyria cutanea tarda] p. 154-8.
- ZEITSCHRIFT FÜR HYGIENE UND INFektionsKRANKHEITEN (Berlin)**
- Zachr. Hyg.* 143(6) 1956
- This issue had not been received at publication time and will be indexed at a later date.
- Zachr. Hyg.* 144(1) 1957
- 11317 HORNICKEL K, JACOB W, ROEMER G B Polymyositis und Wetter. [Polymyositis and the weather] p. 1-19.
- 11318 KIENHOLZ M Über die selektive Wirkung ribotischer Öle auf gramnegative und grampositive Bakterien. [Selective effect of ethereal oils on gram-negative and gram-positive bacteria] p. 20-6.
- 11319 LIPPETT H, SCHIMANSKI J Zur Erzeugung komplementbindender S- und V-Antikörper gegen Mumps beim Tier. [Production of complement fixing S- and V antibodies against mumps in animals] p. 27-36.
- 11320 KEIL R Untersuchungen der Aerobiose zweier Flexner-Stämme und eines Anaerobiers (CL perfringens). [Aerobiosis of two Flexner strains and anaerobiosis of CL perfringens] p. 37-46.
- 11321 SCHMIDT K Eine chirurgische Erkrankung durch Salmonella-moscow bei einem Russlandsheimkehrer. [A surgical disease caused by Salmonella moscow in a returning war prisoner from Russia] p. 47-51.
- 11322 JACOB W, SEICHTER H, ROEMER G B, TRÜB C L Polymyositis und Trauma. p. 52-64.
- 11323 KNOTHE H, MARTENS K, WITT G Vergleichende Untersuchungen über die Verwertbarkeit verschiedener Handelspeptone durch Salmonella typhi. [Comparative research on utilization of various commercial peptones by Salmonella typhi] p. 65-82.
- 11324 STAACK H H, BÜHLCK I Die Bedeutung der Phagentypisierung von Typhus-Bakterien bei der epidemiologischen Aufklärung von Neuerkrankungen. [Typing of phages of typhoid bacteria in epidemiological determination of new cases] p. 83-91.
- 11325 HACKENTHAL H Studien am Diphtheriestamm 499. [Studies of the diphtheria strain 499] p. 92-8.
- ZEITSCHRIFT FÜR INDUKTIVE ABSTAMMUNGS- UND VERERBUNGSLEHRE (Berlin)**
- \*Zachr. induct. Abstamm.* 88(2) 1957
- 11326 LUDWIG W Felix Bernstein. p. 161-2.
- 11327 MARX F Ein neues vg-Allel bei Drosophila melanogaster. [A new vg-allele in Drosophila melanogaster] p. 285-8.
- 11328 MARX F Ein Fall von doppelter Befruchtung bei Drosophila ambigua Pom. [A case of double fertilization in Drosophila ambigua Pom] p. 289-90.
- ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)**
- Zachr. Kinderpsychiat.* 24(3) June 57
- 11329 MORA G On the borderline psychopathology between brain damage and psychosis in a child. p. 65-75.
- 11330 KUCERA O Reserpintherapie bei Kindern mit Verhaltensstörungen auf encephalopathischer Basis. [Reserpine therapy of children with behavior disorders caused by encephalopathy] p. 75-84.
- Zachr. Kinderpsychiat.* 24(4) Aug 57
- 11331 TRAMER M Geistige Reifungsprobleme. IV. Eine religiös-differenzierte Entwicklung (entnommen einer Autobiographie). [Problems of mental maturation. IV. A religiously differentiated course (taken from an autobiography)] p. 97-110.
- 11332 ABBEG W Die existenzielle Angst im frühen Kindesalter. [Existential anxiety in early childhood] p. 110-3.
- ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)**
- Zachr. Kreislaufforsch.* 46(13-14) July 57
- 11333 DEMBOWSKI U, HASSE H M Der digitale Lokalisationstyp bei arteriellen Verschlusskrankheiten; ein Beitrag zur Klinik der Durchblutungsstörungen an den oberen Extremitäten. [The digital localization type of obstructive arterial diseases; clinical aspects of circulatory disorders of the upper extremities] p. 197-509.
- 11334 POLAK F, ŠNÁBL P, PAVLIČEK J, FIALA Z Der Gefäßverschluss als Kriterium des Krankheitsverlaufes und Therapieerfolges bei der Claudicatio intermittens. [Walking test as a criterion of the clinical course and therapeutic effects in claudicatio intermittens] p. 510-6.
- 11335 RADKE H Die Bedeutung der Arteriographie des Fußes für die Diagnostik der Gefäßkrankheiten. [Significance of arteriography of the foot in the diagnosis of vascular diseases] p. 516-26.
- 11336 HEINICKE H, HEIDELMANN G Akrale Hautwiderstandsmessungen zum Erkennen trophischer Störungen bei Angiopathien. [Acral skin resistance measurement for the determination of trophic disorders in angiopathies] p. 527-37.
- 11337 MICHEL D, HERBST M Über eine ungewöhnliche Anomalie der Koronararterie. [An unusual abnormality of the coronary artery] p. 538-46.
- 11338 TEICHMANN W Über Veränderungen der Serumfibrinolytasezusammensetzung bei einigen Kreislaufkrankheiten. [Changes in the blood protein composition in some circulatory diseases] p. 546-56.
- ZEITSCHRIFT FÜR LARYNGOLOGIE, RHINOLOGIE, OTOLOGIE (Stuttgart)**
- Zachr. Laryng.* 36(8) Aug 57
- 11339 CHRISTIAN W, RÖDER R Ein Beitrag zum Richtungshören. [A contribution on direction hearing] p. 431-45.
- 11340 SCHILLING A Über Hörtraining. [Auditory training] p. 446-61.
- 11341 DUCHON J, RÜLL J JNN-Schädigungen des VIII. Hirnnervens. [Injurious effects of isoniazid on the eighth cranial nerve] p. 461-4.
- 11342 RÉTHI A Operative Lösung der velopharyngealen narbigen Verwachsungen. [Surgical separation of cicatricial adhesions between the soft palate & the pharynx] p. 465-8.
- 11343 BOGNER A Beitrag zur Operationstechnik lateraler Halsfisteln. [Contributions on surgical technique for lateral fistulas of the neck] p. 469-71.
- 11344 OTTO K Eine flexible Haltevorrichtung für Tubus und Schlauchsystem bei der Intubationsanästhesie. [Flexible holder for tube & connecting piece in intubation anesthesia] p. 471-3.
- 11345 WÜST H Frühdiagnose der kindlichen Schwerhörigkeit im Vorschulalter und Einrichtung von Kindergärten. [Early diagnosis of hearing disorders in preschool children and establishment of kindergartens] p. 473-8.
- 11346 HOFMARKSRIECHTER K Getrennte Beschulung von Kindern nach verschiedenen Graden des Hördefekts. [Adaptation of separate schooling for children according to the degree of hearing loss] p. 478-83.
- 11347 HAHLECK K H Hörapparate. [Hearing aids] p. 484-6.
- 11348 FRANDEN D Gesetliche und sonstige Grundlagen der Fürsorge für Hör- und Sprachgeschädigte. [Legal & other bases of aid to persons suffering from hearing & speech disorders] p. 487-91.
- ZEITSCHRIFT FÜR MIKROSKOPISCHE ANATOMISCHE FORSCHUNG (Leipzig)**
- Zachr. mikr. anat. Forsch.* 62(4) 1956
- 11349 WAGENSEIL F Untersuchungen über das Wachsen der Ratten-Prostate in der Gewebekultur. [Investigations on growth of rat prostate in tissue culture] p. 451-70.
- 11350 KÖNIG W F Untersuchungen über die Innervation der quergestreiften Skelettmuskulatur der Albinoratte. [Investigations on the innervation of striated skeletal muscles in white rats] p. 471-86.
- 11351 SCHMIDT F C Über das Vorkommen von Kupferchen Sternzellen und Fettspeicherzellen in der Leber von Fischen (Cyprinus carpio). [Occurrence of Kupfer's stellate cells and fat-storing cells in liver of fish (Cyprinus carpio)] p. 487-520.
- 11352 KIRSCH W Experimentelle Untersuchungen über die Regeneration des durchtrennten Rückenmarkes von Amblystoma mexicanum. [Experimental investigations on regeneration of transected spinal cord of Amblystoma mexicanum] p. 521-86.
- 11353 SPRANKE H Beiträge zur Ontogenese der Hypophyse von Testudo graeca L. und Enys orbicularis L. mit besonderer Berücksichtigung ihrer Beziehungen zu Præchordalplatte, Chorda und Darmdach. [Contributions to ontogenesis of the hypophysis of Testudo graeca and Enys orbicularis, with special consideration of its relations to prechordal plate, chorda and intestinal roof] p. 587-660.
- 11354 TEMERÉKASI D Vergleichende histologische Untersuchungen an den Nerven-elementen der Speiseröhre. [Comparative-histological investigations of the nerve elements of the esophagus] p. 661-72.
- 11355 LUNAU H Vergleichend-metrische Untersuchungen am Allocortex von Wild- und Hauschweinen. [Comparative quantitative investigations of the allocortex of wild and domestic swine] p. 673-98.
- ZEITSCHRIFT FÜR TUBERKULOSE (Leipzig)**
- Zachr. Tuberk.* 110(1) 1957
- 11356 MASUR M Die Schirmbilduntersuchungen der Bevölkerung der DDR im Jahre 1955 in statistischer Darstellung. [Photodiagnosis of the population of the German Democratic Republic in 1955; statistical results] p. 1-4.
- 11357 KEIL R Trachealspülwasser und Keimbefall nach Wachstum von Tuberkelbakterien. [Tracheal rinsing & laryngeal smears in detection of tubercle bacilli] p. 8-12.
- 11358 ADAMCZYK B Der Nachweis von Tuberkelbakterien im Fluoreszenzmikroskop bei Verwendung einer vereinfachten Apparatur. [Demonstration of tubercle bacilli by simplified fluorescence microscopy] p. 13-20.
- 11359 POHLEN M Zu einem Fall von Purpura rheumatica in Verbindung mit Phthisis pulmonum. [A case of rheumatic purpura associated with pulmonary tuberculosis] p. 20-4.
- ZEITSCHRIFT FÜR WISSENSCHAFTLICHE MIKROSKOPIE UND FÜR MIKROSKOPISCHE TECHNIK (Stuttgart)**
- \*Zachr. wiss. Mikr.* 63(5) June 57
- 11360 GERBER R Ein selbstbetätigter Kohle-Lichtbogenlampe konstanter Lichtleistung für mikroskopische Zwecke. [Carbon arc lamp with spontaneous ignition and constant light production for purposes of microscopy] p. 257-60.

- 11361 SUGAR I Eine neue feuchte Kammer für biologische und mikrobiologische Manipulationen, mit besonderer Rücksicht auf die phasenkontrast- und elektronenmikroskopischen Untersuchungen. [A new damp chamber for biological and microbiological manipulations with special reference to phase contrast and electron microscopic research] p. 261-8.
- 11362 BLANKART S Die Oberflächenstrukturen von Paramoecium spec. und Opalina ranarum. [Surface structures of Paramoecium spec. and Opalina ranarum] p. 276-87.
- 11363 RIECKE W D, RUSKA E Über ein Elektronenmikroskop mit Einrichtungen für Fettabbeugung und Dunkelfeldabbildung durch Reflexion. [Electron microscope with a device for diffraction of the microfield and for dark field image through single reflexion] p. 288-302.
- 11364 MÜLLER K Regelmäßige magnetostatische Linsensysteme für Elektronenmikroskope. [Controllable magnetostatic lens systems for an electron microscope] p. 303-28.

#### ZENTRALBLATT FÜR ARBEITSMEDIZIN UND ARBEITSSCHUTZ (Darmstadt)

Zbl. Arbeitsmed. Beih. 1 1955

- 11365 KRUG R, BUNNEMANN W Gesundheit und Brandschutz im Tiefdruck. [Health & fire protection in photogravure printing] p. 1-61.

#### ZENTRALBLATT FÜR BAKTERIOLOGIE, PARASITENKUNDE, INFektionsKRANKHEITEN UND HYGIENE. ERSTE ABTEILUNG. ORIGINALE (Stuttgart)

Zbl. Bakt. I. Abt. Orig. 168(7-8) June 57

- 11366 ANDERSON E S Neuere Arbeiten über typenbestimmende Phagen von *Salmonella typhi* in Bezug auf die Adaptation des Vi-Phagen II. [New works on type determining phages of *Salmonella typhi* in relation of adaptation of Vi-phage II] p. 489-91.
- 11367 RISCHÉ H, SCHLAUFF C Typenbestimmende Phagen bei degradierten *Typhus* Stämmen. [Type determining phages in degraded typhoid strains] p. 492-8.
- 11368 SCHOLTES R T Lysoptypen von *S. typhi* mit anderen anpassbaren Phagen als Vi-Phage II. [Lysoptyping of *Salmonella typhi* with adaptable phages other than Vi-phage II] p. 499-501.
- 11369 LENK V Untersuchung über die Beeinflussbarkeit der Lysoptypenresultate durch Änderung des pH-Wertes und durch Zusatz von Glukose zum Nähr-Agar. [Effect of changes in the pH value and of glucose addition to agar culture medium on results of lysoptyping] p. 502-8.
- 11370 DÖRRI M Mehrere Lysoptypen in einer Epidemie von *Typhus abdominalis*. [Several lysoptypes in an epidemic of typhus abdominalis] p. 509-11.
- 11371 NICOLLE P, LE MINOR L, LE MINOR R, BUTIAUX R Lysoptypen von *Escherichia coli*, isoliert aus dyspeptischen Stühlen von Neugeborenen. [Lysoptyping of *Escherichia coli* isolated from dyspeptic feces in the newborn] p. 512-28.
- 11372 WILLIAMS R E Die Beständigkeit der durch Lysatbildner bestimmten Staphylokokkotypen. [Constancy of staphylococcal types determined by lysoptyping] p. 528-32.
- 11373 PÖHN H P Die Spezifität der Typenphagen für die einzelnen Staphylokokken-Gruppen. [Specificity of type-phages for staphylococcal groups] p. 533-41.
- 11374 MEYER W Die endemische Verbreitung von Staphylokokken in Entbindungsanstalten. [Endemic spread of Staphylococci in maternity hospitals] p. 542-52.
- 11375 MATEJOVSKÁ V Bakteriophagentypisierung des *Staphylococcus aureus*; das Vorhandensein von verschiedenen Material isolierten Stämmen, insbesondere mit Rücksicht auf die von Mastitis isolierten Staphylokokken. [Phage typing of *Staphylococcus aureus*; incidence of strains isolated from various materials with a special reference to Staphylococcal strains isolated from mastitis] p. 553-7.
- 11376 STEUER W Die Bedeutung verschiedener Umweltinflüsse auf die Zusammensetzung des Gesamtgenomes von *Micrococcus pyogenes*. [Effect of various environmental factors on the general pigment composition of *Micrococcus pyogenes*] p. 558-66.
- 11377 STEUER W Zur Deutung der Pigmentfunktion von *Micrococcus pyogenes*. [Interpretation of pigment function in *Micrococcus pyogenes*] p. 567-71.
- 11378 PARNAS J, MIERZJEWSKI T Die bio- und immunochemischen Untersuchungen der *Brucella*-Bakterien. [Biochemical and immunochemical research on *Brucella*] p. 573-90.

- 11379 JIROVEC O Wie lange bleibt der intradermale Tularin-Test positiv? [How long does a tularin test remain positive?] p. 591-3.
- 11380 JENEY E, SZENDREY S, LOSONCZI I Methylenblau als Adjuvans in der komplexen Behandlung der Tuberkulose. [Methylene blue as an adjuvant in complex treatment of tuberculosis] p. 594-605.
- 11381 DOBERSTEIN H Sterilisations- und Kultursuche mit hochthermostabilen Sporenerde; ein Beitrag zum Sterilisationsproblem. [Sterilisation and culture tests with highly thermostable spore earth] p. 606-28.
- 11382 TAUBENECK U Die Herstellung von Formvar-Netzfellen und ihre Verwendung für Mikrokulturen. [Preparation of formvar net foils and their use for microcultures] p. 627-30.
- 11383 SCHUBOVÁ V Langfristige Kulturen des *Toxoplasma gondii* in He-La-Zellen. [Long-term cultures of *Toxoplasma gondii* in HeLa cells] p. 631-6.

Zbl. Bakt. I. Abt. Orig. 169(1-2) July 57

- 11384 BEDNÁŘ B, ELONIM D Histologische Veränderungen im Hühnerembryo, hervorgerufen durch das Virus der tschechoslowakischen Zeckenzephalitis. [Histological changes of a chick embryo induced by the virus of Czechoslovak tick encephalitis] p. 1-11.
- 11385 MUESGAY M Ein Beitrag zur Virusreinigung mit Biontoid. [Purification of viruses with Biontoid] p. 12-9.
- 11386 ZIMMERMANN T Über eine mit Leberveränderungen verbundene klinisch inapparente Eperythrozoon-Infektion bei Albinomäusen. [Clinically non-symptomatic Eperythrozoon infection in albino mice connected with liver changes] p. 20-32.
- 11387 SCHLITF K, SEIDENSTÜCKER R Der Wismutsulfidtagar (Wilson) zum *Salmonella*-Nachweis; ergänzende Mitteilung. [Bismuth sulphite agar (Wilson) for identification of *Salmonella*; supplementary report] p. 33-40.
- 11388 EDWARDS P R, ROEDE R Ein neuer Arizona-Serotyp 5:1, 2, 5, 6. [A new Arizona serotype 5:1, 2, 5, 6] p. 41-4.
- 11389 HAENEL H, MÜLLER-BEUTHOW W, SCHEUNERT A Der Einfluss extremer Kostformen auf die faecale Flora des Menschen. II. [Effect of extreme diets on fecal flora in man. II.] p. 45-65.
- 11390 DEHNERT J Untersuchung über die gram-positive Stuhlflora des Brustmilchkindes. [Examination of the gram-positive fecal flora in a breast-fed infant] p. 66-83.
- 11391 LEBEK G Der Kohlenstoff- und Stickstoff-Verwendungsstoffwechsel von ammoniakassimilierenden Stämmen der beiden Stagerotypen des *Mycobacterium tuberculosis*. [Metabolic utilization of carbon nitrogen by ammonia-assimilating strains of two mammalian types of *Mycobacterium tuberculosis*] p. 85-93.
- 11392 GOOD M G Tuberculostatic effects of synthetic azine dyes. p. 99-102.
- 11393 HEIN H Nephelometrische Bestimmung von Nifedipin, besonders auch in Gegenwart von Dodecyl-diammoniumchlorid. [Nephelometric determination of nifedipine, especially in the presence of dodecyl-diammonium-chloride] p. 103-7.
- 11394 EYER H, SCHRADER-BEILSTEIN H W Von über ein das Bakterienwachstum förderndes Prinzip. II. Die Wachstumsbegünstigung verschiedenartiger Keime durch  $\beta$ -D-Glukose. [A principle promoting bacterial growth. II. Growth stimulation of different germs by  $\beta$ -D-glucose] p. 108-13.
- 11395 MEINCKE G Über Zellplasma-Vermehrung. [Increase of cell plasma] p. 113-23.
- 11396 GRÜNEWALD T, KLOTZ W Ein Gerät zum Zählen von Bakterienansammlungen und dergleichen. [A device for counting colonies of bacteria] p. 125-8.
- 11397 JIROVEC O, JIRA J, FUCHS V, PETER R Studien mit dem Toxoplasmin-Test. [Studies with the toxoplasmin test] p. 129-59.

#### ZENTRALBLATT FÜR CHIRURGIE (Leipzig)

Zbl. Chir. 82(25) 22 June 57

- 11398 WÜLLENWEBER R Moderne Narkose an kleineren und mittleren Krankenhäusern; Erfahrungen bei 3000 Narkosen mit Curareanwendung ohne Intubation. [Modern anesthesia in small & average size hospitals; experience with 3000 cases of anesthesia with curare without intubation] p. 1021-8.

- 11399 FISCHER G Die Intubationsnarkose mit Curare; ein Rückblick auf über 2000 Anästhesien mit d-Tubocurarinchlorid. [Intubation anesthesia with curare; a review of 2000 cases of anesthesia with d-tubocurarine chloride] p. 1029-33.
- 11400 KADEN W Erfahrungen mit der Periduralanästhesie unter besonderer Berücksichtigung des Kreislaufadrians in der Anästhesie. [Experience with peridural anesthesia, with special consideration of blood pressure stabilizing adjuvants in the anesthetic solution] p. 1033-9.
- 11401 LEONHARDT H Erfahrungen mit dem Kursarkotikum Thiogenal in 5%iger Lösung. [Experience with the short-acting anesthetic thiogenal in 5% solution] p. 1039-41.
- 11402 KNAUS H Die Schmauch- und Mundschlösschen als Narkosebehälter. [The so-called snoring & mouth breathing preventive strap as an aid in anesthesia] p. 1042-3.
- 11403 HUFNAGL A Zahnschutz bei Intubationsnarkose. [Tooth protective device in intubation anesthesia] p. 1043-4.
- 11404 BERNDORFER A Die erste Narkose in der Kinderchirurgie. [The first ether anesthesia in pediatric surgery] p. 1045-8.

Zbl. Chir. 82(26) 29 June 57

- 11405 FERRAND J, ELBAZ C Ist die doppelte Abtragung der Nebenniere in der Behandlung der Thrombo-Angiose sinnvoll; theoretische Betrachtungen. [Justification of bilateral adrenalectomy in thromboangiitis; theoretical considerations] p. 1053-57.
- 11406 KUBÁNYI E, GUTH J Versorgung der Residivhernie mit Tantalnetzimplantation und histologische Verarbeitung der hiermit zusammenhängenden Tierversuche. [Tantalum mesh implantation in recurrent hernia and histological findings in related tests on animals] p. 1067-73.
- 11407 MAYER F O Zur Frage der primären und sekundären Multiplicität bösartiger Geschwülste. [Multiple occurrence of primary & secondary malignant tumors] p. 1073-8.
- 11408 THÖRMER H J, WEBER K Die Hohmannsche Operation, eine zuverlässige Behandlungsmethode der Epicondylitis lateralis humeri. [Hohmann's operation, a commendable method in therapy of lateral epicondylitis of the humerus] p. 1078-9.
- 11409 BAUMANN W Zwei ungewöhnliche Fälle eines Hautemphysems. [Two unusual cases of cutaneous emphysema] p. 1080-4.
- 11410 ALNOR Der experimentelle Kardioapnoe. p. 1086-8.
- 11411 HORATZ Der traumatische Lungenkollaps. [Traumatic collapse of the lung] p. 1089-91.

Zbl. Chir. 82(27) 6 July 57

- 11412 STRELL R Bohrdrähte zur Fixation am Schädeldach. [Drilling wires for fixation of flaps & fragments at the cranial roof] p. 1105-9.
- 11413 FRISCHING H W Erfahrungen mit dem Wechselschnitt am rechten Rippenbogen; Pribrams Kotschitschnitt in der Modifikation nach Orator. [Experiences with the alternating incision at the right rib bow; Orator's modification of Pribram's costal incision] p. 1109-14.
- 11414 WEIDENMANN W Eine seltene Form der Hodenotomie im Kindesalter als Beitrag zur Klärung dieses Krankheitsbildes. [Unusual case of testicular torsion in infant as a contribution to the clarification of this disease] p. 1114-9.
- 11415 VICIÁN A Ulcus simplex lili. p. 1120-3.
- 11416 SCHEIBE W Ergebnisse nach 500 Hallux valgus-Operationen. [Results of 500 hallux valgus operations] p. 1123-8.
- 11417 SCHREIBER L Transplantation bei Verbrennungen. [Transplantation in burns] p. 1129-33.
- 11418 NEUGEBAUER W Projektilenbolie. [Embolism due to projectile] p. 1133-5.
- 11419 VOGL A Kreislaufstützung in der Alterschirurgie. [Strengthening of circulation in surgery in aged] p. 1136-8.

Zbl. Chir. 82(28) 13 July 57

- 11420 VANÉČKOVÁ O, JEKLER J, ŠMAT V, JEŽKOVÁ S Zehnährige Erfahrungen mit chirurgischer Behandlung des Magenkrebes. [Ten years' experience with surgery of gastric cancer] p. 1145-53.
- 11421 HENZE R Überbrückung von Rektumdefekten durch Thiersch-Lappen. [Thiersch's patch technic in repair of rectal defects] p. 1153-60.

- 11422 ALTHERR E Die Punktion des Wirbelkörpers zur Probenexzision. [Vertebral puncture for biopsy] p. 1160-3.
- 11423 SCHÖNBAUER H R Pseudarthrose nach Brustbeinbruch. [Pseudarthrosis following sternal fracture] p. 1163-4.
- 11424 TERLEP H Patellaexzision und Teilregeneration durch Periosteum. [Excision of the patella with partial regeneration through retained periosteum] p. 1164-5.
- 11425 LABES H Zur Spaltung der Klavikular- und Unterarmfrakturen durch Kirschnerdraht. [Kirschner nailing in fractures of clavicle & forearm] p. 1166-70.
- 11426 NAGEL K Zur Frage der Harnableitung nach Zystektomie; mit Kravensvorstellungen. [The problem of urinary bypass after cystectomy; with demonstration] p. 1171-2.

\*Zbl. Chir. 82(29) 20 July 57

- 11427 PASCHOLD K Über Zwischenfälle bei Schilddrüsenoperationen. [Accidents during thyroid operations] p. 1177-87.
- 11428 RODECK G Ein Beitrag zur operativen Behandlung der Kardiosklerose. [Contribution to the surgical management of cardiac sclerosis] p. 1187-94.
- 11429 KREUSCHER H Ein Beitrag zum Thema Kalkmilchgalle. [A contribution to the topic of limy bile] p. 1194-8.
- 11430 KUHNE E Beitrag zur zweizeitigen Milzruptur. [Contribution to splenic rupture in two stages] p. 1198-200.
- 11431 BRINKMANN W H, SCHREIBER H W Über Blasen- und Harnleiteranomalien; zur Bedeutung der kindlichen Pyurie als Leitsymptom für Fehlbildungen der ableitenden Harnwege. [Malformations of bladder & ureters; pyuria in children as a pathognomonic symptom of abnormalities of the excretory urinary duct] p. 1203-11.
- 11432 ŠVOBODA M Thorotrastreste in den Nieren, 15 Jahre nach retrograder Pyelographie; diesmal auch im direkt vergrößerten Röntgenbild. [Retention of thorotrast in the kidneys 15 years after retrograde pyelography; new radiograms, this time directly enlarged] p. 1211-3.
- 11433 BRENNER P Erfahrungen mit dem Blutspendendienst der Chir. Univ.-Klinik Rostock. [Experiences with the blood transfusion service at the Chirurgische Universitäts-Klinik in Rostock] p. 1213-21.

#### ZENTRALBLATT FÜR GYNÄKOLOGIE (Leipzig)

Zbl. Gyn. 79(24) 15 June 57

- 11434 MÖLLER W, EVERS W Kann der Leberfunktionswert mit Protomil in der Schwangerschaft angewandt werden? [Applicability of the protomil liver function test in pregnancy] p. 921-6.
- 11435 HEISS H Amenorrhoe nach Appendektomie. p. 927-33.
- 11436 PATAT P Schwangerschaft und Geburt nach isolierter Endometritis tuberculosa. [Pregnancy & labor after isolated tuberculous endometritis] p. 934-7.
- 11437 ZELENKA L Ein einfaches Verfahren zur Behandlung des Nabelschnurvorfalls; vorläufige Mitteilung. [A simple method of treating umbilical cord prolapse; preliminary report] p. 937-8.

Zbl. Gyn. 79(25) 22 June 57

- 11438 BRACHT E Operative Deckung einer Blasenektomie. [Surgical correction of ectopic bladder] p. 956-61.
- 11439 GANSE R, HOLBEIN R Früh- und Spätergebnisse nach intraperitonealer Ureterimplantation in die Blase. [Early & late results of intraperitoneal implantation of the ureters into the bladder] p. 961-72.
- 11440 BRANDSTETTER F, HASCHKE H Dynamische Entleerungsstörungen der oberen Harnwege. [Dynamic evacuation disorders of the upper urinary tract] p. 972-80.
- 11441 MÜLLER H G Über geförnte Harnbestandteile und Konkrementbildungen nach Sulfonamidgaben. [Urinary casts & concretions following sulfonamide administration] p. 981-95.
- 11442 BONTVART A, FOLYOVIČ G Beiträge zur Klinik des hepatorenalen Syndroms; mit Toxin komplizierte Fülle von hepatorenalem Syndrom. [Clinical contribution to the hepatorenal syndrome] p. 995-1000.

- 11443 MICHAZOWSKI E, MODELSKI W Die Blasensteine bei Blasen-Scheidenfisteln. [Cystolithiasis in vesicovaginal fistula] p. 1000-3.
- 11444 MEY R, STEGMANN H Experimentelle Untersuchungen über die freie periureterale Netztransplantation nach Denudierung des Ureter. [Experimental studies on free periureteral transplantation of the omentum after denudation of the ureter] p. 1005-6.

Zbl. Gyn. 79(26) 29 June 57

- 11445 KÖSTER H J Thrombosebehandlung mit Butasolidin. [Butasolidin therapy of thrombosis] p. 1009-20.
- 11446 SEINER H Die Ätiologie der sogenannten Druckschlagwund (Wolf). [Etiology of the so-called rebound wave (Wolf's term)] p. 1020-4.
- 11447 GRUHN I Untersuchungen über die Barrierefunktion der Plazenta mit radioaktivem Phosphor unter normalen Bedingungen und bei der experimentellen Epilepsie. [Radiophosphorus studies of the placental barrier function under normal conditions & in experimental epilepsy] p. 1025-35.

- 11448 OLES H Eigene Beobachtung einer streptococcigenen Misbildung. [Personal studies on a streptococcal monster] p. 1035-40.

Zbl. Gyn. 79(27) 6 July 57

- 11449 WILLI I Zur Frage der Blutungsauflösung. [The question of menstrual release] p. 1041-7.
- 11450 ERBELÖH J Das Röntgenbild der Metrorrhagien und seine Differentialdiagnose. [The radiogram of metrorrhagia & its differential diagnosis] p. 1047-56.
- 11451 CRON J, MOSLER J Stumpfsartum nach supravaginaler Amputation des Uterus. p. 1056-9.
- 11452 BERIC B Messung von Befunden an der Portio vaginalis uteri mit Hilfe der kolposkopischen Portio-Areometrie. [Determination of cervical findings by colposcopic cervix-areametry] p. 1059-61.

Zbl. Gyn. 79(28) 13 July 57

- 11453 HELLER H Blutbilduntersuchungen in der Schwangerschaft, unter der Geburt und im Wochenbett. [Blood picture studies in pregnancy, labor & puerperium] p. 1073-86.
- 11454 MAYER A Zur psychologischen Seite des Wehenschmerzes. [The psychological aspect of labor pains] p. 1088-94.
- 11455 NOLD B, HUBER R Beeinflusst Megaphen (Chlorpromazin) die Wehentätigkeit? [Effects of chlorpromazine on labor pains] p. 1095-101.
- 11456 NOACK H Besteht eine Notwendigkeit zur generellen medikamentösen Prophylaxe der Nachgeburtsabstufung? [Prognostic indications for general medication in control of postpartum hemorrhage] p. 1102-12.
- 11457 KÜSTNER H Gedanken zur Mastitis. [Considerations on mastitis] p. 1112-5.

# ZENTRALBLATT FÜR NEUROCHIRURGIE (Leipzig)

Zbl. Neurochir. 17(2) 1957

- 11458 LECHNER H Elektroenzephalographische Untersuchungen bei frischen geschlossenen Schädelhirntraumen. [EEG studies in fresh closed intracranial injuries] p. 85-90.
- 11459 FASIANI G M, COLUMELLA F, PAPO I Über Massenblutungen in Hypophysendomen. [Massive hemorrhages into adenoma of the hypophysis] p. 81-91.
- 11460 KRITZ K Beitrag zur Problematik des beiderseitigen Karotisverschlusses. [The problem of bilateral carotid occlusion] p. 92-9.
- 11461 PECHAN J, PECHAN Z Die Alkoholisierung des Nervus facialis nach dessen Aussehen mit elektrischer Reizung. [Alcoholization of the facial nerve following its localization by electrostimulation] p. 99-103.



# MEDICAL PROJECT REPORTS

## AIR FORCE SCHOOL OF AVIATION MEDICINE (Randolph Field, Tex.)

- 11462 ELAM C B, REED J B, TYLER D W, FREMMING B D Activity levels as a consequence of reserpine administration. p. 1-6. Report No. 56-132 Dec 56.
- 11463 HAUTY G T, PAYNE R B, BAUER R O Effects of oxygen and dextro-amphetamine upon work decrement. p. 1-9. Report No. 56-127 Jan 57.
- 11464 JOHNSON L C, ULETT G A, GLESEN G C Studies of the photoically stimulated EEG; quantification and stability of photic driving patterns. p. 1-16. Report No. 57-54 Jan 57.
- 11465 BERRY L J Arsenite poisoning in normal and in altitude-acclimatized mice. p. 1-6. Report No. 56-117 Feb 57.
- 11466 BENSON R E, MICHAELSON S, HOWLAND J W Failure of beta-aminoethylisothiocyanium dibromide to protect against lethal total-body x-irradiation in dogs. p. 1-5. Report No. 57-42 Feb 57.
- 11467 YOUNG R J, FREMMING B D, BENSON R E, HARRIS M D Care and management of a Macaca mulatta monkey colony. p. 1-11. Report No. 57-49 Feb 57.
- 11468 GLENN W G, GARNER A C Integration of human serum and serum fraction diffusion patterns; a study of zonal characteristics and complex reactions. p. 1-7. Report No. 57-51 Feb 57.
- 11469 HALE H B, SAYERS G, SYDNOR K L, SWEAT M L, VAN FOSSEN D D Blood ACTH and plasma corticosteroids in man during exposure to simulated altitude and high ambient temperature. p. 1-16. Report No. 57-55 Feb 57.
- 11470 MILCH L J, ALBAUM H G Serum transaminase activity in x-irradiated rabbits. p. 1-2. Report No. 57-67 Feb 57.
- 11471 ADELMAN W J Jr, CRISCUOLO D The Sarnoff phrenic stimulation technic for producing experimental hyperventilation in animals; a preliminary report. p. 1-4. Report No. 57-68 Feb 57.
- 11472 ADELMAN W J Jr The effect of hypocapnia on the rhythmicity of the isolated duodenum. p. 1-7. Report No. 57-69 Feb 57.
- 11473 WORCHEL P Adaptability screening of flying personnel; development of a self-concept inventory for predicting maladjustment. p. 1-17. Report No. 56-62 Mar 57.
- 11474 ADELMAN W J Jr Ventilatory changes produced by electrical stimulation of the cerebral cortex of the cat. p. 1-16. Report No. 57-31 Mar 57.
- 11475 SINCLAIR W K, COLE A Technic and dosimetry for whole-body x-irradiation of patients. p. 1-9. Project No. 57-60 Mar 57.
- 11476 RITTER R M, PAYNE R B, HAUTY G T The effects of drugs and controlled progress feedback upon two-member team behavior. p. 1-7. Report No. 57-58 Mar 57.
- 11477 REGER S N, VOOTS R J Experimental determination of threshold reliabilities for four methods of automatic, self-testing, pulse-tone audiometry. p. 1-10. Report No. 57-63 Mar 57.
- 11478 GERATHEWOHL S J, CHIS P A Surface texture and depth perception. p. 1-10. Report No. 57-24 Apr 57.
- 11479 BERSH P J, NOTTERMAN J M, SCHOENFELD W N The effect of experimental anxiety upon verbal behavior. p. 1-7. Report No. 57-58 Apr 57.
- 11480 BERSH P J, NOTTERMAN J M, SCHOENFELD W N A comparison of internal vs. external reinforcement in motor avoidance situations. p. 1-7. Report No. 57-27 Apr 57.
- 11481 BERSH P J, NOTTERMAN J M, SCHOENFELD W N The efficiency of pursuitor performance during experimentally induced anxiety. p. 1-6. Report No. 57-28 Apr 57.
- 11482 BERSH P J, NOTTERMAN J M, SCHOENFELD W N The discriminative control of a conditioned heart rate response. p. 1-13. Report No. 57-29 Apr 57.
- 11483 PERKINS E H, MARCUS S Effect of intratracheal instillation of infectious and noninfectious material into the lung of the x-irradiated rat. p. 1-7. Project No. 57-32 Apr 57.
- 11484 GYI K K, MARCUS S Localization of intravenously injected thorium dioxide in the spleens of normal and x-irradiated mice; a measure of phagocytic activity. p. 1-8. Report No. 57-61 Apr 57.
- 11485 SLATER M, MELVILLE G S Jr A method for improving the precision of inverse square measurements. p. 1-3. Report No. 57-57 Apr 57.
- 11486 REGER S N, VOOTS R J Design and construction of an automatic, self-testing, recording, pulse-tone audiometer. p. 1-20. Report No. 57-64 Apr 57.
- 11487 LATEGOLA M T, MARSHON W H, SCHILLING J A Physiologic and morphologic effects of lung resection in dogs; mechanics of breathing, gas exchange, pulmonary arterial pressure, compliance, and lung weights. p. 1-8. Report No. 57-65 Apr 57.
- 11488 HARRIS W E, FULTON J D A simple quantitative determination of the anaphylactic reaction in mice. p. 1-3. Report No. 57-76 Apr 57.
- 11489 PEARSON R G Task proficiency and feelings of fatigue. p. 1-5. Report No. 57-77 Apr 57.
- 11490 HARRIS N O The use of phosphorus-32 in the study of phosphorus requirements of *Lactobacillus acidophilus*. p. 1-5. Report No. 57-85 Apr 57.
- 11491 JUDE J R, BAROUTUNIAN L M, FOLSE R Hypothermic myocardial oxygenation. p. 1-12. Report No. 57-13 May 57.
- 11492 WILLIAMS C M, KRISSE G M, ANDERSON D R, DOWDEN R M Radiation creatinuria in the rat. p. 1-11. Report No. 57-84 May 57.
- 11493 SIGOLOFF S C Chemical systems for the measurement of penetrating radiations, techniques and production. p. 1-38. Report No. 57-86 May 57.
- 11494 ANDERSON D R, DOWDEN R M, KRISSE G M, WILLIAMS C M The determination of creatine in biologic fluids. p. 1-6. Report No. 57-87, May 57.
- 11495 MILLER C P, HAMMOND C W Leukocyte count and susceptibility to bacterial infection as affected by continuous exposure to low dose gamma irradiation. p. 1-9. Report No. 57-91 May 57.
- 11496 MILLER L S, FLETCHER G H, GERSTNER H B Systemic and clinical effects induced in 263 cancer patients by whole-body x-irradiation with nominal air doses of 15 to 200 R. p. 1-21. Report No. 57-92 May 57.
- 11497 SEIBERT R A, BROOKS P The biochemistry of tissue trauma; the effect of cold injury on muscle protein in rabbits. p. 1-4. Report No. 57-95 May 57.
- 11498 WILLIAMS C M Representation of locality in a biologic information system. p. 1-7. Report No. 57-96 May 57.

11499 KUBICEK W G, GEBER W F, GEIGER J W, JOHNSON E A The role of the splanchnic and lumbar sympathetic nerves in the physiologic response to fever and hypoxia in dogs either anesthetized or unanesthetized. p. 1-54. Report No. 56-66 June 57.

11500 GERATHEWOHL S J Brightness and brightness contrast on the intensity modulated radar scope; a calibration study. p. 1-38. Report No. 56-68 June 57.

11501 SHANNON I L Sodium and potassium levels of human whole stimulated saliva collected at a low rate of flow from subjects in a select age grouping. p. 1-12. Report No. 57-89 June 57.

11502 BERNSTEIN S H Effects of housing on incidence and spread of common respiratory diseases among Air Force recruits. p. 1-9. Report No. 57-81 June 57.

11503 ELFYING G Probability and statistics in item analysis and classification problems; further contributions to the theory of item selection. p. 1-43. Report No. 57-97 June 57.

11504 TSCHIRGI R D, INANAGA K, TAYLOR J L, WALKER R M Cortical pH change accompanying spreading cortical depression and convulsion. p. 1-6. Report No. 57-101 June 57.

11505 KENT S P, PICKERING J E Neoplasms in monkeys (*Macaca mulatta*): spontaneous and irradiation-induced. p. 1-13. Report No. 57-110 June 57.

11506 BROWN W L, CARR R M The effect of incidental peripheral cues on discrimination learning in monkeys. p. 1-3. Report No. 57-111 June 57.

11507 WANG S C, CHINN H I, RENZI A A Experimental motion sickness in dogs; role of abdominal visceral afferents. p. 1-4. Report No. 57-112 June 57.

11508 BALKE B, ELLIS J P Jr, WELLS J G Studies on adaptive responses to hyperventilation. p. 1-13. Report No. 57-113 June 57.

11509 CHIANG S P, GESSERT C F, LOWRY O H, SENTURIA B H Ether-soluble substances on the skin of the human external auditory canal. p. 1-7. Report No. 56-114 June 57.

11510 BROWN E B Jr Plasma electrolyte composition in dogs breathing high CO<sub>2</sub> mixtures; source of bicarbonate deficit in severe respiratory acidosis. p. 1-7. Report No. 57-115 June 57.

11511 RUHE C H W Effect of hypothermia on the brain. p. 1-14. Report No. 57-104 July 57.

11512 BROWN E B Jr, PRASAD A S Possible role of plasma ultrafiltrable calcium concentration in posthypertensive ventricular fibrillation. p. 1-5. Report No. 57-109 July 57.

11513 SINCLAIR W K Change in plasma clearance rate and red cell uptake of radioactive iron in patients following total-body x-irradiation. p. 1-6. Report No. 57-116 July 57.

11514 RICHEY E O A flash-triggered electron-timing and multiple shutter system. p. 1-14. Report No. 57-118 July 57.

11515 ANDERSON D R, JOSEPH B, WILLIAMS C M, KRISSE G M Effect of radiation on creatine synthesis in the dog. p. 1-7. Report No. 57-119 July 57.

11516 WARD J E Requirements for present-day experimental zero gravity parabolas. p. 1-6. Report No. 57-121 July 57.

11517 CONTE F P, MELVILLE G S Jr Tracer studies of the physiology of S35-labeled  $\beta$ -aminoethylisothiocyanium dibromide. p. 1-4. Report No. 57-122 July 57.

11518 HARTWIG Q L, KENT S P, SPROUL J A Jr Effect of a chronic exposure to fast neutrons on the development of tumors in the rat. p. 1-5. Report No. 57-126 July 57.

11519 PASCHKIS K E, DE BRAS D A, CANTAROW A Effect of chlorpromazine and autonomic blocking agents on survival of heart-stressed adrenalectomized rats. p. 1-7. Report No. 57-120 Aug 57.

## ARCTIC AEROMEDICAL LABORATORY (Ladd Air Force Base, Alaska)

- 11520 MEEHAN J P Individual and racial variations in a vascular response to a cold stimulus. p. 1-12. Project No. 57-81 Apr 55.
- 11521 JOHNSON H M Winter microclimates of importance to Alaskan small mammals and birds. p. 1-145. AAL Technical Report 57-3 Mar 57.
- 11522 RODAHL K, RENNIE D W Comparative sweat rates of Eskimos and Caucasians under controlled conditions. p. 1-20. Project No. 8-7951 Report 7 Mar 57.
- 11523 KETHEL T W, FINCHER E L, COWN W B The effect of low temperatures on the survival of airborne bacteria. p. 1-63. Project No. 8-7958 Mar 57.
- 11524 CARLSON L D, HRIEN A C The role of the thyroid in the metabolic response to low temperature. p. 1-12. Technical Report 57-1 May 57.
- 11525 LAUGHLIN W S Blood groups of the Anaktuvuk Eskimos, Alaska. p. 1-18. Technical Report 57-5 June 57.
- 11526 HYMAN C, NELSON T E, CASTRONOVA E Maintenance of the integrity of the blood vascular system; its relation to anticoagulants and blood coagulation mechanism. p. 1-40. Technical Report 57-9 June 57.
- 11527 BIRZIS L, HEMINGWAY A Nervous control of shivering; shivering as a result of brain stimulation. p. 1-14. Technical Report 57-19 June 57.
- 11528 BIRZIS L, HEMINGWAY A Nervous control of shivering. VI. Efferent brain discharge during shivering. p. 1-17. Technical Report 57-11 June 57.
- 11529 WILLIAMS V M Report on arctic survival kit, passenger. p. 1-24. Technical Report 57-3 Aug 57.

## ARGONNE NATIONAL LABORATORY, ATOMIC ENERGY COMMISSION (Chicago)

- 11530 BIOLOGICAL and medical research division semiannual report. p. 1-203. ANL-5732 July 57.
- 11531 SCULLY N J Preliminary report: effect of light and x-ray upon the germination of tobacco seed. p. 8-10.
- 11532 FINKEL M P, FLYNN R J, LESTINA J, CZAJKA D M Radiostrontium at optimum carcinogenic level in the dog: effect upon morbidity of total blood exchange shortly after injection. p. 15-20.
- 11533 FINKEL M P, TELLEKSON B J, LESTINA J, BIRKIS B O The influence of dosage pattern upon the toxicity of Sr90 in mice. I. Preliminary experiment and 213-day survey of the long-term study. p. 21-31.
- 11534 FEINSTEIN R N Effect of whole-body x-irradiation of autolytic destruction of liver catalase. p. 33-4.
- 11535 SHAPIRO S K Progress report: the biosynthesis of methionine in bacteria; the production of biochemical mutants. p. 35-6.
- 11536 YPANTIS D A The dissociation of insulin in pyridine-water and acetic acid-water solutions. p. 38-44.

- 11537 LAIRD A K, BARTON A D Progress report: protein synthesis in pancreas. IV. Changes in the intracellular distribution of amylase during the secretory cycle. p. 47-51.
- 11538 THOMSON J F, KLIPFEL F J Progress report: density gradient centrifugation; effect of 3-amino-1,2,4-triazole on intracellular distribution of catalase and uricase. p. 52-5.
- 11539 BARTON A D, LAIRD A K Biochemical and morphological studies on nuclei from rat liver. p. 56-61.
- 11540 ROTH L E Electron microscopic observations of the protozoan flagellate, *Peranema trichophorum*. p. 62-4.
- 11541 STEARNER S P, SANDERSON M H, CHRISTIAN E J The initial postirradiation period in the pigeon. p. 65-7.
- 11542 LESHER S, GRAHN D, SALLESE A Amyloid disease in nonirradiated and irradiated mice. p. 68-70.
- 11543 GRAHN D, SACHER G A, HAMILTON K F Progress report: gamma-ray toxicity program: genetic variation in the survival time of mice under daily exposure to Co60 gamma radiation. p. 71-4.
- 11544 TYLER S A, STEARNER S P A tentative model of the 0-2 day acute radiation response in the chick. p. 75-80.
- 11545 THOMSON J F, KLIPFEL F J Progress report: deuterium oxide intoxication in rats; effect of deuterium on urea formation. p. 81-3.
- 11546 THOMSON J F, KLIPFEL F J Progress report: deuterium oxide intoxication in rats; effect of deuterium on renal function. p. 84-8.
- 11547 THOMSON J F, KLIPFEL F J Deposition of liver glycogen in x-irradiated guinea pigs. p. 89-91.
- 11548 QUEVEDO W C Jr, GRAHN D Hyperpigmentation in mice. II. Influence of ultraviolet radiation and further observations on the effect of chronic X- and gamma radiation. p. 93-5.
- 11549 QUEVEDO W C Jr, GRAHN D Hyperpigmentation in mice. III. Effect of chronic gamma-irradiation on the follicular melanocytes of mice. p. 95-7.
- 11550 STEARNER S P, TYLER S A Recognition of modes of death in the analysis of acute radiation mortality. p. 98-101.
- 11551 McILRATH W J, SKOK J Demonstration of a boron requirement by *Chlorella*. p. 102-3.
- 11552 CHORNEY W Photoperiodism studies: factors influencing the flowering response to night interruptions in *Xanthum*. p. 104-6.
- 11553 STUTZ R E, WATANABE R Progress report: the gibberellins. II. The effect of gibberellic acid and photoperiod on indoleacetic acid oxidase in *Lupinus albus* L. p. 107-9.
- 11554 VOGEL H H Jr, JORDAN D L, KOHLER C, TOCHLIN E, SHUMWAY B W Neutron spectrum within the biological radiation chamber at CP-5. p. 110-2.
- 11555 VOGEL H H Jr, CLARK J W, JORDAN D L, ALT R, COOPER J, RAMBACH W The effect of single and spaced multiple doses of Co60 gamma and fission neutron radiation on the incorporation of Fe59 into the rat erythropoietic system. p. 113-8.
- 11556 GRAHN D, SACHER G A Chronic radiation mortality in mice following single whole-body exposure to 250, 135, and 80 krp x-rays. p. 119-22.
- 11557 DANIELS E W, VOGEL H H Jr Survival of giant Amoebae after single exposures to Co60 gamma rays and fission neutrons. p. 123-7.
- 11558 DANIELS E W An accurate micropipette cutting device. p. 129-30.
- 11559 DANIELS E W A micropipette pulling unit. p. 131-2.
- 11560 LINDENBAUM A, ROSENTHAL M W, FRIED J F Progress report: radiostrontium removal. I. p. 134-6.
- 11561 FINKEL A J, CZAJKA D Studies on effects of deuterium oxide. IV. Serum and ascitic fluid transaminase in tumor-bearing mice. p. 138-42.
- 11562 EISLER W, CHORNEY W, KISELESKI W E An automatic scanner for tritiated compounds in paper chromatograms. p. 143-6.
- 11563 SATO T R, NORRIS W P The effect of neutron irradiation upon anhydrous Na2HPO4 and Na4P2O7 in quartz, time, and boron-free glass tubes. p. 149-56.
- 11564 SCHLENK F The effect of x-irradiation of S-adenosylmethionine. p. 157-9.
- 11565 SWICK R W The measurement of protein turnover in rat liver. II. Glycine metabolism. p. 160-4.
- 11566 INCHOSA M A Jr, THOMSON J F, KLIPFEL F J Investigations upon structural elements of uterine muscle; preliminary observations on a nucleic acid-protein complex from uterine muscle. p. 165-7.
- 11567 INCHOSA M A Jr, KLIPFEL F J Investigations upon structural elements of uterine muscle. II. Influence of various extraction conditions upon the nature and enzymatic activity of certain elements of uterine muscle. p. 168-71.
- 11568 KISELESKI W E, SMETANA F Tritium labeling of organic compounds by self-irradiation. p. 172-4.
- 11569 SCHLENK F Observations on the metabolism of alkylmercaptans in yeast. p. 175-9.
- 11570 KLEIN P D Unsaturated fatty acids and cholesterol metabolism. II. Influence of linoleic acid in diet on cholesterol levels in liver and blood. p. 180-4.
- 11571 KLEIN P D Unsaturated fatty acids and cholesterol metabolism. III. Influence of linoleic acid in diet on the unsaturated fatty acid content of cholesterol esters in liver and plasma. p. 185-8.
- 11572 KLEIN P D Unsaturated fatty acids and cholesterol metabolism. III. Distribution of unsaturated fatty acids in liver and plasma of rats fed varying levels of linoleic acid. p. 189-91.
- 11573 WATANABE R Progress report: the gibberellins. III. The biosynthesis of C14-gibberellic acid. p. 192-4.
- 11574 WATANABE R, SCULLY N J Progress report: the gibberellins. IV. The translocation of C14-gibberellic acid and/or its metabolic fragments in the Pinto bean. p. 195-7.
- 11575 CHORNEY W, SCULLY N J, CHESPI H, KATZ J J Progress report: growth of algae in high concentrations of deuterium oxide. p. 198-201.

#### ARMY MEDICAL NUTRITION LABORATORY (Denver)

- 11576 WELCH B E, CRISP C E The effect of the level of expiration on body density measurement. p. 1-6.  
Report No. 207 22 July 57
- 11577 WELCH B E, RIENDEAU R P, CRISP C E, HENSTEIN R S Relationship of maximal oxygen consumption to various components of body composition. p. 1-9.  
Report No. 208 23 July 57
- 11578 RIENDEAU R P, WELCH B E, CRISP C E, CROWLEY L V, GRIFFIN P E, BROCKETT J E The relationships of body fat to motor fitness test scores. p. 1-8.  
Report No. 209 8 Aug 57
- 11579 WORTH W S, READ M S, KRAYBILL H F Determination of metabolizable energy of frozen irradiated food fed to rats of the second generation (L-1) in long-term toxicity studies. p. 1-9.  
Report No. 210 28 Aug 57
- 11580 KONISHI F The effect of exercise on calcium and phosphorus balance in young adult men. p. 1-17.  
Report No. 211 8 Sept 57

#### ARMY MEDICAL RESEARCH LABORATORY (Fort Knox, Ky.)

- 11581 CARLTON P L, MARKS R A Heat as a reinforcement for operant behavior. p. 1-11.  
Report No. 299 2 Aug 57
- 11582 FLETCHER J L Localization of sounds in depth. p. 1-14.  
Report No. 302 9 Aug 57
- 11583 CARLTON P L The interacting effects of sodium pentobarbital and two alcohols on the operant behavior of the rat. p. 1-18.  
Report No. 304 26 Aug 57
- 11584 GUEDRY F E Jr, DEBERMAN N A Parent adaptation effects in vestibular reactions. p. 1-14.  
Report No. 293 Project No. 6-95-20-001 29 Aug 57
- 11585 GOGEL W C Perceived frontal size as a determinant of perceived stereoscopic depth. p. 1-21.  
Report No. 296 3 Sept 57
- 11586 PARR W Characteristics of the USAMRL hairless mouse and its heterozygote. p. 1-24.  
Report No. 297 5 Sept 57

- 11587 ZEITLIN L R The relative loudness of pure and complex tones. p. 1-20.  
Report No. 286 25 Sept 57
- 11588 EMANUEL D A, FLESHMAN M, SCOTT J, HADY F J Effect of pH change upon renal vascular resistance and urine flow rate. p. 1-11.  
Report No. 303 27 Sept 57

#### ATOMIC ENERGY COMMISSION. TECHNICAL INFORMATION SERVICE (Oak Ridge, Tenn.)

- 11589 WORLDWIDE effects of atomic weapons; Project Sunshine. p. 1-96.  
Report No. R-251-AEC (Amended) 6 Aug 53.
- 11590 A RADIOLOGICAL study of Rongelap Atoll, Marshall Islands, during 1954-1955. p. 1-67.  
UFWL-42 15 Aug 55
- 11591 RADIOBIOLOGICAL resurvey of Rongelap and Ailinginae Atolls Marshall Islands; October-November 1955. p. 1-85.  
UFWL-43 30 Dec 55
- 11592 VORESS H E Unclassified U. S. Atomic Energy Commission reports on reactor safety; a literature search. p. 1-9.  
TID-3503 Nov 56
- 11593 GRAVESON R T Radiation protection within a standard housing structure. p. 5-13.  
NYO-4714 Nov 56
- 11594 SUTOW W W Summary of medical studies on Hiroshima children exposed to the atomic bomb; 1951-1953. p. 1-97.  
NYO-4478 Apr 57
- 11595 SOLON L R, O'BRIEN K, DI GIOVANNI H Measurement of the scatter component from a Kilocurie cobalt-60 source. p. 1-13.  
NYO-2055 10 June 57
- 11596 HIRSCH F G, LONGHURST J, MCGIBONEY D R, SANDER H H The effects of noise in blast-resistant shelters. p. 1-43.  
WT-1180 Operation Teapot Nevada Test Site Project No. 33.2 25 June 57
- 11597 LEVINE H D, GRAVESON R T Measurement of off-site fall-out by automatic monitoring stations. p. 1-22.  
WT-1186 Operation Teapot Nevada Test Site Project No. 30.1 26 June 57
- 11598 VORESS H E, SMELCER N K Mercury toxicity; a bibliography of published literature. p. 1-52.  
TID-3087 July 57
- 11599 JOHNSTON R W Utilization of telemetering techniques in evaluating residual radioactive contamination. p. 1-24.  
WT-1182 Operation Teapot Nevada Test Site Project No. 30.2 26 July 57
- 11600 DICKEY R K, SILVERMAN L B, GRISWOLD M L Beta skin-dose measurements by specially designed film-pack dosimeters. p. 1-17.  
WT-1178A Operation Teapot Nevada Test Site Project No. 37.2 26 July 57

#### ENVIRONMENTAL PROTECTION RESEARCH DIVISION. QUARTERMASTER RESEARCH AND ENGINEERING COMMAND, U. S. ARMY (Natick, Mass.)

- 11601 FOX K The effect of clothing on certain measures of strength of upper extremities. p. 1-33.  
Technical Report EP-47 June 57
- 11602 MCKEE M E The effect of clothing on the speed of movement in the upper extremity. p. 1-35.  
Technical Report EP-48 June 57
- 11603 KOBRIK J L A device to control muscular tension and foreperiod length for reaction time studies. p. 1-6.  
Technical Report EP-50 June 57
- 11604 BUSKIRK E R, BASS D E Climate and exercise. p. 1-32.  
Technical Report EP-61 July 57
- 11605 GAYDOS H F, DUSEK E R Effects of localized cooling of the hands versus total body cooling on performance of a complex manual task. p. 1-7.  
Technical Report EP-65 Aug 57

#### EXPERIMENTAL DIVING UNIT. U. S. NAVAL GUN FACTORY (Washington)

- 11606 MAHONEY G H Florikan helium-oxygen gas mixing methods. p. 1-7.  
Research Report 2-58 16 Aug 57

#### GT. BRIT. ROYAL NAVAL PERSONNEL RESEARCH COMMITTEE

- 11607 SMITH F E Analysis of the sickness returns from R. M. ships for the period October 1948 to September 1952. p. 1-97.  
RNP 57/83 Dec 56

#### HANFORD ATOMIC PRODUCTS OPERATION (Richland, Wash.)

- 11608 FUQUAY J J Meteorology as related to waste disposal and weapons tests. p. 1-39.  
HW-47721 A 15 Jan 57
- 11609 BALLOU J E, THOMPSON R C The long term retention of cesium in the rat following a single intraperitoneal injection. p. 1-16.  
HW-46150 1 Apr 57
- 11610 HACKETT P L, GALBRAITH T W, BENNETT C A, BUSTAD L K Changes in blood constituents in sheep following prolonged daily administration of I131. p. 1-43.  
HW-46743 6 Aug 57

#### KNOLLS ATOMIC POWER LABORATORY (Schenectady)

- 11611 FITZGERALD J J, FEINBERG R J Environmental hazard evaluations for critical assemblies. p. 1-33.  
KAPL-1787 5 Dec 56

#### NAVAL AIR DEVELOPMENT CENTER (Johnsville, Pa.)

- 11612 BROWN J L The effect of positive acceleration on visual reaction time. p. 1-21.  
NADC-MA-5712 12 Aug 57
- 11613 HERRICK R M, MYERS J L, KOROTKIN A L, BURKE R E Body weight and food intake measures during instrumental learning. p. 1-7.  
NADC-MA-5711 13 Aug 57

#### NAVAL MEDICAL FIELD RESEARCH LABORATORY (Camp Lejeune, N. C.)

- 11614 GUINEY E W Development of a lightweight, compact pneumatic splint for forward area combat use. p. 69-84.  
Project No. 91 01 09.1 Vol. VII May 57
- 11615 GILMORE J P The effect of pentobarbital sodium and bilateral hepatic venous sampling upon the hepatic blood flow of the dog. p. 85-94.  
Project No. NM 61 01 09.1.7 Vol. VII July 57
- 11616 CHRISTIAN F T, STURM S, BABCOCK E R Development and evaluation of a dental operating trailer for field use. p. 95-118.  
Project No. NM 91 00 09.1 Vol. VII Aug 57
- 11617 STAINS G S Development of HDAL (helicopter insecticide dispersal apparatus, liquid). p. 121-41.  
Project No. NM 51 02 09.1.9 Vol. 7 Sept 57

#### NAVAL MEDICAL RESEARCH INSTITUTE (Bethesda, Md.)

- 11618 STEINER R F Reversible association processes of globular proteins X: qualitative aspects of the complexing of human serum albumin with rabbit antibodies in the antigen excess region. p. 15-36.  
Project No. NM 000 018.06.38 Vol. 15 9 Jan 57
- 11619 COOK E B The effect of some synthetic anticholinesterases of the substituted ethylenediamine type on isolated lipid segments from rabbit and guinea pig. p. 63-76.  
Project NM 000 018.12.10 Vol. 15 14 Jan 57
- 11620 DAVIS D E, CHRISTIAN J J Population consequences of a sustained yield program for Norway rats. p. 161-90.  
Project NM 004 005.08.07 Vol. 15 4 Feb 57
- 11621 BROWN R B, HUGGINS C E, KOTE D R An experimental reevaluation of the problem of small vessel replacement. p. 139-56.  
Project NM 007 081.10.25 Vol. 15 4 Feb 57
- 11622 WALKER D L, KHOOBYARIAN N Reduced resistance in mice to the intravenous toxicity of influenza virus following cortisone administration. p. 173-80.  
Research Report Project No. NM 005 048.23.04 Vol. 15 15 Feb 57
- 11623 LOSEE F L, GERENDE L J Caries susceptibility in the NMRI strain of Osborne-Mendel rats. p. 199-215.  
Project NM 008 012.01.15 Vol. 15 15 Feb 57
- 11624 MARTORANO J J Variation in liver glycogen levels of intact and adrenalec-tomized mice. p. 191-7.  
Project No. NM 007 081.11.09 Vol. 15 1 Apr 57
- 11625 LOSEE F L, JENNINGS W H, LAWSON M E Jr, FORZIATI A F Microstructure of the human tooth. A. Investigation of the dentin-enamel junction by polarization, fluorescence, microradiographic, and ultraviolet absorption techniques. p. 229-52.  
Project NM 008 012.05.01 Vol. 15 1 Apr 57

- 11626 BOYNE P J, LOSEE F L Response of oral tissues to grafts of ethylenediamine treated heterogenous bone. p. 283-310. Project NM 004 006.09.02 Vol. 15 3 May 57

# NAVAL MEDICAL RESEARCH UNIT NO. 4 (Great Lakes, Ill.)

- 11627 LITTLE R I, MOFFAT E D Identification of amino acids on paper chromatograms using a polychromatic indicator. p. 1-11. Project Report NM 52 06 04.4.1 30 Aug 57.

# NAVAL RADIOLOGICAL DEFENSE LABORATORY (San Francisco)

- 11628 NEWSOM B D, KIMELDORF D J The role of food consumption in the mortality response of irradiated rats subjected to prolonged cold exposure. p. 1-11. UCRL-TR-172 NM 006-015 BuMed 62-03-80 31 May 57.

- 11629 ENTENMAN C, GOLDWATER W H, AYRES N S, DEENKE A R Jr Analysis of adipose tissue as a key to understanding the mechanism of body weight loss in the human. p. 1-21. UCRL-TR-189 NM 006-015 20 June 57.

- 11630 JACKSON K L, RHODES R L, ENTENMAN C Electrolyte excretion in the rat following severe intestinal damage by x irradiation. p. 1-16. UCRL-TR-165 NM 006 015.04 20 June 57

# SURGICAL RESEARCH UNIT, BROOKE ARMY MEDICAL CENTER (Fort Sam Houston, Tex.)

- 11631 MONCRIEF J A Complications of burns. p. 1-72. Report No. 7-57 May 57.

- 11632 LANCHANTIN G F, LOZANO E R Serum protein changes in thermal trauma. III. Serum lipoproteins following burns. p. 1-18. Report No. 10-57 June 57.

# U. S. NAVAL MEDICAL RESEARCH UNIT NO. 3 (Cairo, Egypt)

- 11633 HOOGSTRAAL H, KASER M N Results of the NAMRU-3 Southeastern Egypt expedition, 1954. III. *Argas bruneti* Neumann, 1907, and *Ornithodoros scitzi* Parrot, 1928 (*Ixodoidea*, *Argasidae*) in Egypt. p. 1-6. Research Report NM 005 050.39.48 Feb 57.

- 11634 TRAUB R, HOOGSTRAAL H Results of the NAMRU-3 Southeastern Egypt Expedition, 1954. IV. *Fleas* (Siphonaptera). p. 1-3. Research Report NM 005 050.39.50 Feb 57.

- 11635 HOOGSTRAAL H Bat ticks of the genus *Argas* (*Ixodoidea*, *Argasidae*). III. The subgenus *Carios* and a redescription of *A. (C.) vespertilionis* (Latreille, 1892). p. 1-7. Research Report NM 005 050.39.33 Mar 57

- 11636 WELCH G P Effects of chronic exposure to x-rays on a steady-state population of *Saccharomyces cerevisiae*. p. 1-66. UCRL-3763 June 57.

# UNIVERSITY OF CALIFORNIA RADIATION LABORATORY (Berkeley)

- 11637 TOLBERT B M Estimated radiation dosage in man from administered morphine-N-methyl-C14. p. 1-7. UCRL-3806 6 June 57.

- 11638 KUTSKY R J, LINDGREN F, NICHOLS A V Tissue-culture growth stimulation by nucleic acid- and lipid-rich subfractions of the embryonic nucleoprotein fraction. p. 1-11. UCRL-3810 14 June 57.

- 11639 JAYKO M E, GARRISON W M Formation of  $>C=O$  bonds in the radiation-induced oxidation of protein in aqueous systems. p. 1-5. UCRL-3872 17 July 57.

# UNIVERSITY OF CALIFORNIA. SCHOOL OF MEDICINE. ATOMIC ENERGY PROJECT (Los Angeles)

- 11640 URIST M R, MACDONALD N S The function of the donor tissue in bone graft operations; observations on the cement line, the mineral content, and the retention of radioactive isotopes of calcium, strontium, and yttrium in bank bone. p. 1-26. UCLA-400 5 July 57.

- 11641 HALEY T J, FLESHER A M, KOMESU N Effect of gamma ray irradiation on blood copper and magnesium in the burro. p. 1-13. UCLA-404 30 Aug 57.

- 11642 HALEY T J, FLESHER A M, KOMESU N The pharmacology of 4-[2-(5-phenyl-oxazolyl)-1-methylpyridinium chloride and p-toluenesulfonate. p. 1-12. UCLA-405 16 Sept 57.

- 11643 HALEY T J, DASGUPTA S R Intravenous administration of reserpine and its metabolites in conscious cats. p. 1-13. UCLA-403 22 Aug 57.

- 11644 RAYS E F, BECK W S The development of leukemia and other neoplasms in mice receiving cell-free extracts from a high leukemia (AKR) strain. p. 1-19. UCLA-408 6 Oct 57.

- 11645 HALEY T J, FLESHER A M, KOMESU N, McCULLOH E F, McCORMICK W G Effect of x-ray irradiation on muscle fatigue in rats. p. 1-17. UCLA-409 10 Oct 57

- 11646 RAYS E F, SIMMONS N S, BECK W S Induction of mouse leukemia with purified nucleic acid preparations. p. 1-13. UCLA-410 14 Oct 57

# UNIVERSITY OF ROCHESTER. ATOMIC ENERGY PROJECT (Rochester, N. Y.)

- 11647 CASARETT A P, CASARETT G W Histological investigations of mechanisms of x-ray effects on spermatogenesis in the rat.

- II. Studies comparing effects of acute and chronic irradiation. p. 120-250. UR-497 18 July 57.

- 11648 EMERY A J Jr, DALES H W Pathways and rate of hemoglobin catabolism during experimental hemoglobinemia in swine. p. 1-49. UR-491 30 July 57.

- 11649 KREBS C A, WHIPPLE G H Poisonium urinalysis. p. 1-14. UR-501 7 Aug 57.

- 11650 BERKLEY K M, PEARSE H E Studies on large area sub-fabric burns. p. 1-17. UR-494 14 Aug 57.

- 11651 ROTHSTEIN A The transport of bivalent cations into the yeast cell in relation to potassium and phosphate uptake. p. 1-21. UR-502 20 Aug 57.

- 11652 CASARETT A P, CASARETT G W Histological investigations of mechanisms of x-ray effects on spermatogenesis in the rat. I. Introduction, purpose, methods and preliminary experiments. p. 1-119. UR-496 7 Sept 57.

# WESTERN RESERVE UNIVERSITY. SCHOOL OF MEDICINE (Cleveland)

- 11653 REJALI A M, MACDINTYRE W J, FRIEDEL H L A radioisotope method of visualization of blood pools. p. 1-28. NYO-4934 1 Aug 57

# WRIGHT AIR DEVELOPMENT CENTER (Wright-Patterson Air Force Base, Ohio)

- 11654 BEVAN W, PATTON R M Selected bibliography: fatigue, stress, bodily change and behavior. p. 1-64. WADC Technical Report 57-125 Apr 57

- 11655 DE VRIES J E Aliphatic hydrocarbon detector. p. 1-50. WADC Technical Report No. 57-88 July 57.



# LIST OF ABBREVIATIONS

Words ending in *-ology* and *-ological* are abbreviated in *-ol*. A compound word, the second part of which is capable of abbreviation, is itself abbreviated, as *cardiopulm.* for *cardio-pulmonary*.

abdom.	abdominal, abdomen	equip.	equipment	Port.	Portuguese
abnorm.	abnormalities, abnormal	exam.	examination	postop.	postoperative
absorp.	absorption	excia.	excision	pregn.	pregnancy, pregnant
acad.	academy	exper.	experimental, experimenta- tion	preop.	preoperative
acid.	accidents, accidental	fibrill.	fibrillation	prep.	preparation, preparations
accomm.	accommodation	for. body	foreign body	preserv.	preservation
addict.	addiction	form.	formation	prev.	prevention, preventive
admin.	administration	Fr.	French	prod.	production
agglut.	agglutination	fract.	fractures	progn.	prognosis
AMA	American Medical Associa- tion	funct.	function, functional	progr.	progress
Amer.	American	GP	general practice, general practitioner	prosth.	prosthesis, prosthetic
anat.	anatomy	Gt. Brit.	Great Britain	pub.	public
anesth.	anesthesia	gyn.	gynecology	pulm.	pulmonary
antag.	antagonists, antagonism	HCl	hydrochloric acid, hydrochloride	RE system	reticuloendothelial system
appar.	apparatus	hemorrh.	hemorrhage	recur.	recurrent, recurrence
artif.	artificial	hered.	heredity	regen.	regeneration
assoc.	association, associated	hist.	history	rehabil.	rehabilitation
auric.	auricular	hosp.	hospitals, hospitalization	resist.	resistance
bact.	bacteria, bacterial	hyg.	hygiene	resp.	respiratory, respiration
BCG	Bacillus Calmette-Guérin	illustr.	illustration	rheum.	rheumatic, rheumatism, rheumatoid
bibliog.	bibliography	immun.	immunity, immunization	rupt.	rupture
biochem.	biochemistry	indic.	indications	sanit.	sanitation
Brit.	British	indust.	industrial, industry	Scand.	Scandinavian
chem.	chemistry, chemical	inf.	infants	seq.	sequela
circ.	circulation, circulatory	infect.	infection, infectious	serv.	services
classif.	classification	inflamm.	inflammation	So.	South
clin.	clinical	inhib.	inhibition, inhibitory	soc.	social
CNS	central nervous system	inj.	injuries, injurious	Span.	Spanish
commun.	communicable	inject.	injection	standard.	standardization
compl.	complications	innerv.	innervation	statist.	statistics, statistical
cond.	conditions	insuff.	insufficiency	streptoc.	streptococcus, streptococcal
conf.	conference	internat.	international	strict.	stricture
congen.	congenital	M. tuberc.	Mycobacterium tuberculosis	surg.	surgery, surgical
cpda.	compounds	manifest.	manifestation	Switz.	Switzerland
CSF	cerebrospinal fluid	med.	medical, medicine	sympath.	sympathetic
Czech.	Czechoslovakia, Czecho- slovakian	ment.	mental	sympt.	symptomatic, symptom
defic.	deficiency	metab.	metabolism	synd.	syndrome
deform.	deformities	mortal.	mortality	TAT	Thematic Apperception Test
degen.	degeneration	musc.	muscular, muscles	ther.	therapy
dent.	dental, dentistry	nerv.	nervous	tox.	toxicity
deriv.	derivatives	No.	North	train.	training
determ.	determination	NS	nervous system	transm.	transmission
develop.	development	obst.	obstetrics	transpl.	transplantation
diag.	diagnosis, diagnostic	obstruct.	obstruction, obstructive	traum.	traumatic
differ. diag.	differential diagnosis	occup.	occupation, occupational	tuberc.	tuberculosis, tuberculous
dilat.	dilatation	ophth.	ophthalmology	UN	United Nations
dis.	diseases	organiz.	organization, organizational	UNESCO	United Nations Educational, Scientific and Cultural Organization
disloc.	dislocations	PAB	para-aminobenzoic acid	U. S.	United States
disord.	disorders	parasymp- ath.	parasympathetic	vacc.	vaccination
dos.	dosage	PAS	para-aminosalicylic acid	vasc.	vascular
E.	East	pathogen.	pathogenesis	ventric.	ventricular
E. coli	Escherichia coli	perf.	perforation	vet.	veterinary
ECG	electrocardiography	phys.	physical	W.	West
econ.	economics	pois.	poisoning, poison	wds.	wounds
educ.	education	polio.	poliomyelitis	WHO	World Health Organization
EEG	electroencephalography			Yugosl.	Yugoslavia, Yugoslavian
eff.	effects				

CURRENT LIST OF MEDICAL LITERATURE

Errata

Volume 32, Number 6 • December 1957 • Cumulated Subject and Author Indexes. Second title page:

At top of page.

Volume 32 • Cumulated Indexes • July-December 1957

should read

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Under "Most Recent Reference Aids:"

List of Journals Indexed

Vol. 30, No. 1, Jan. 1956

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